

And although the total revenue and the surplus of the Forest year 1894-95 are not equal to those of the year before, still they are slightly better than the Budget Estimates.

148. The revenue and expenditure of the Circle for the past ten years is given as desired in Government Resolution No. 5385, dated 23rd June 1894, in the Revenue Department, the Financial year only has been taken, because the figures of the Forest year are not available for any year before 1892-93 :—

Year.				Receipts.	Expenditure.	Net Revenue.
				Rs.	Rs.	Rs.
1884-85	...	...	...	5,10,168	4,19,002	91,196
1885-86	...	...	...	5,11,379	4,32,600	78,779
1886-87	...	...	...	4,69,985	4,25,815	44,120
1887-88	...	...	...	4,95,425	6,52,617	42,808
1888-89	...	...	...	5,82,238	4,56,619	1,25,619
1889-90	...	...	...	5,89,455	4,33,181	1,56,274
1890-91	...	...	...	6,20,092	4,55,908	1,64,184
1891-92	...	...	...	7,48,149	4,61,353	2,86,796
1892-93	...	...	...	7,51,787	4,82,479	2,69,308
1893-94	...	...	...	8,18,189	5,03,230	3,14,959
1894-95	...	...	...	7,93,848	5,39,773	2,54,075

149. The value of stock and outstandings at the commencement and close of the forest year is compared below :—

## I.

Value of Stock—				Rs.
On 1st July 1894	...	...	...	61,917
On 30th June 1895	...	...	...	67,113
Balance in favour of the year...				5,196

## II.

				By Contractors.	On account of Revenue.
Value of outstandings.				Rs.	Rs.
On 1st July 1894	...	...	...	11,176	14,726
On 30th June 1895	...	...	...	15,138	15,724
Balance for the year				+ 3,962	+ 998

## CHAPTER V.

### FOREST ADMINISTRATION.

150. The Forest Administration of the Circle was conducted on the same lines as reported last year, *viz.*, in conformity with the orders of Government contained in their Resolution No. 7107, dated 6th September 1892, in the Revenue Department, but the rules regarding the channels of communications have been revised by the Commissioner, who has prescribed lists showing—

- (1) the documents which the Divisional Forest Officer may submit direct to the Conservator and need not send through the Collector ;
- (2) the documents which the Conservator may send direct to the Divisional Forest Officer and need not send through the Collector ;
- (3) the correspondences which the Conservator may submit direct to Government and need not send through the Commissioner.

151. This modification of the rules has worked with great advantage for a prompter despatch of business by the removal of avoidable circumlocution

and by promoting self-respect and restoring confidence it has renewed *esprit de corps*, and has put fresh life into the Forest Administration.

#### ESTABLISHMENT AND THEIR RECRUITMENT.

152. No change has occurred in the numerical strength and constitution of the controlling staff of the Circle which at the end of June 1895 consisted of—

<i>Imperial.</i>				Rs.
1	Conservator, 1st grade, at	...	...	1,600
2	Deputy Conservators, 3rd grade, at	...	...	650
3	Do. do. 4th do.	...	...	550
1	Assistant Conservator, 1st do.	...	...	450
2	Do. Conservators, 2nd do.	...	...	350
<i>Provincial.</i>				
1	Extra Assistant Conservator, 1st grade, at	...	...	350
1	Do. do. 2nd do.	...	...	300
2	Do. Conservators, 4th do.	...	...	200

In addition to the above, one officer belonging to the Indian Forest Service of the rank of Deputy Conservator, 3rd grade, is attached to the College of Science as Professor of Forestry.

153. No change has been made in the total number of appointments and cost of the subordinate establishment of Rangers, Foresters and Forest guards, but the following transfers of appointments have taken place between the Central and the Northern Circles from 1st December 1894 :—

From the Central to the Northern Circle—

1	Appointment of Ranger	...	...	80	Rs. grade,
1	Do. do.	...	...	60	" "
1	Do. of Forester	...	...	30	" "
Total... 3				Rs. 170	

From Northern to the Central Circle—

1	Appointment of Ranger	...	...	100	Rs. grade.
1	Do. do.	...	...	50	" "
1	Do. of Forester	...	...	20	" "
Total... 3				Rs. 170	

154. A temporary establishment of 18 Forest guards on Rs. 8 and 33 on Rs. 7 each per mensem was in entertainment in the Násik and Poona divisions as heretofore.

155. The office establishment has continued unchanged.

156. Mr. R. H. Madan, Extra Assistant Conservator of Forests, 1st grade, Divisional Forest Officer of East Khándesh division, has discharged his duties with his accustomed zeal and energy, his time and attention were much engrossed during the rains in directing and watching criminal prosecutions against a Range Forest Officer and other Forest subordinates who had been charged with malpractices, the result being that one Ranger, 60 Rs. grade, one Forest Dépôt officer and 8 Forest guards were dismissed the service. The Collector of Khándesh in forwarding the Divisional Administration Report remarks :—

“Mr. Madan had a disagreeable and anxious time of it last rains in prosecuting his own subordinates. He has, I consider, worked conscientiously and well throughout the year.”

157. Mr. H. W. Keys, Deputy Conservator of Forests, 4th grade, administered the West Khándesh division very successfully, although he suffered much from fever. One Forest guard died, 6 resigned and 18 were dismissed the service during the year. The Collector has recorded :—

“And Mr. Keys has certainly done his best to make the management of the forests a success and has stuck to his work in the jungle long after repeated attacks of fever would have driven an ordinary man away.”

158. Mr. G. A. Hight, Deputy Conservator of Forests 1st grade, was Divisional Forest Officer of Násik for a greater portion of the year, *viz.*, from 18th September 1894 to 25th March 1895, on which latter date he left charge with a view to retirement from the service; and the Conservator would place on

record his high appreciation of Mr. Hight's abilities and the keen interest he took in the performance of his duties. Mr. G. R. Duxbury, who held charge of the division since then, has been doing his duty energetically. The year was rather unhealthy. Ten Forest guards died of fever, cholera, &c.: 11 Forest guards, including 1 Round guard, were dismissed the service for general neglect of duty and disobedience of orders. The Collector in forwarding the report remarks:—

"The Forest charge has undoubtedly been exposed to changes, but it has had the advantage of Mr. G. A. Hight's great experience and sympathetic attitude towards the people. Mr. Hight during his one season did much to lessen friction and to protect forest interests, \* \* \* and I venture to add my humble tribute to the Conservator's regret at Mr. Hight's early retirement."

"Mr. Duxbury has entered on his duties with great zeal and has submitted a very full report."

159. The Ahmednagar Forest division was in charge of Mr. S. Hornidge throughout the year with the exception of the last fortnight of the month of June-1895, when he was away on three months' privilege leave and Mr. Fisher held charge. Mr. Hornidge has moved about his district, in the eastern portion of it more particularly, with commendable activity. Fifteen Forest guards were dismissed the service, and one died of fever.

160. The Poona division was managed by Mr. A. D. Wilkins throughout the year, who has given general satisfaction in controlling the duties of a very difficult charge. Three Forest guards were reduced and 21 dismissed the service: one Forest guard died of fever.

161. Mr. R. S. F. Fagan, who was Divisional Forest Officer of Sátára throughout the year, has worked with his usual zeal and energy, and the Collector in forwarding the report writes:—

"From what I have seen of Forest Administration in this district I am enabled to say that Mr. Fagan's work is deserving of the highest praise: a better forest officer it would be difficult to find."

Four Forest subordinates retired on pension, 3 died, 3 resigned, and 12 were dismissed the service.

162. The Sholápur division was administered at different times by Messrs. Hodgson and Fisher, Assistant Conservators of Forests, 1st grade. The former was transferred from the Central Circle to the Northern Circle in November 1894. Both officers worked diligently. One Range Forest Officer and 5 Forest guards and the Shirastedár in the Divisional Forest Office were dismissed the service for neglect of duty and dishonesty.

163. Mr. L. S. Osmaston, the Divisional Forest Officer, Working-Plans has performed his duty with great industry and zeal.

164. Of the Sub-division Forest Officers, Messrs. G. S. Hinge, V. M. Tilak, and V. G. Tumne have been favourably reported upon by their respective Divisional Forest Officers. Mr. D. A. Thomson, Assistant Conservator of Forests, 2nd grade, who joined the Central Circle from England and was posted to the Sátára division, has made a start and gives promise of becoming an efficient Forest officer.

165. The Subordinate Protective and office establishments have generally worked well, and the Conservator is glad to make special mention of Aminodin Aliodin, Káshináth Náráyan Joshi, B. J. Patel, L.C.E., Báláji Dhonddev Dhekne, Govind Kakáji Sonár, Sadáshiv Vishnu Harshe, Ganesh Rámchandra Athavle and Keshav Pándurang Kavthekar in the executive branch and of Mádhavráo Náráyan Ghokhale, Krishnáji Vyankatesh Lohokare, Trimbak Govind Mahájan, Bálkrishna Gopál Kher, Govind Lakshman Pátankar and the other clerks in his office and Tukárám Vithoba, Hari Janárdan Mehendale, Bálkrishna Wáman Betáwadkar, Dámodar Tukárám Salsingikar, in the Divisional Forest offices.

#### FOREST INSTRUCTION, &c.

166. From extract paragraph 10 of his Annual Report furnished by the Principal, College of Science, Poona, it appears that there are at present 18 students on the roll in the Forest classes. The Conservator of Forests, Central

Circle sent four candidates, while the Conservator of Forests, Southern Circle, and the Deputy Conservator of Forests, Sind Circle, did not nominate any this year. At the Final Examination of the Forest Class, held in September 1894, 15 candidates appeared, of whom 10 passed the examination. Mr. F. Gleadow was a full-time Professor of Forestry throughout the year.

### GENERAL REMARKS.

#### IMPORTS AND EXPORTS OF FOREST PRODUCE.

167. The exports of the Central Circle consist, for the main part, of Roshá oil (*Andropogon schoenanthus*), which goes to Bombay and from there the best sort is exported to Europe, Hirda (*Terminalia chebula*), which is also exported to Europe for tanning purposes; and teak (*Tectona grandis*) is also exported from one division to another, and from Khándesh to the Baroda markets also. Import duty on timber, &c., is levied in the two divisions of Khándesh only of the Central Circle, and the collections amounted to Rs. 18,821 against Rs. 22,756 in the year before, the reason of this decrease being that the timber imported into Khándesh from the Baroda State has been exempted from the payment of duty.

#### CONSERVATOR'S TOUR OF INSPECTION.

168. The Conservator of Forests travelled through all the divisions of his Circle and inspected every divisional office during the year. The several Divisional Forest Officers were met in the course of tour, and forest matters were discussed and instructions issued as regards the proper management of the State forest property.

169. In conclusion the Conservator has much pleasure in acknowledging the hearty assistance and support the forest administration has received from all the Collectors in the Central Division, and from the Revenue officers generally. The Honourable Mr. J. K. Spence, I. C. S., who succeeded Mr. J. F. Fleet, I. C. S., C.I.E., as Commissioner, Central Division, takes as great interest in forest matters as his predecessor did, and has given sympathetic support to the Forest Department in its difficult and not always popular work; and the Conservator can without the slightest hesitation record that there has been no avoidable friction, and no ill-will, between the Forest and other departments of the Public Service, but all have worked together for good with hearty co-operation.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

## FORM No. 46.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Area of Reserved Forests, 1894-95.

Division.	Range.	Civil District or Territory.	Name of Forest.	AREA ON 1ST JULY 1894.		ADDED DURING THE YEAR.	EXCLUDED OR TRANSFERRED TO OTHER HEADS.	AREA ON 30TH JUNE 1895.		Number and date of Notification of addition or transfer.	REMARKS.
				Acres.	Equivalent in Square miles.			Acres.	Equivalent in Square miles.		
1	2	3	4	5	6	7	8	9	10	11	12
East Khándesh	...	Khándesh	...	516,839	807 359	...	(a) 148	516,691	807 211	(a) No. $\frac{5827}{9-7-94}$	<p>* Out of this 1,075 represent rectification of area.</p> <p>† Out of this 23 acres represent rectification of area.</p> <p>§ 153 acres rectification of area.</p> <p>   66 acres do. do.</p>
West Khándesh	...			1,010,405	1,578 485	(b) 91,702	(c) 5	1,102,102	1,722 22	(b) Nos. $\frac{425A \text{ \& } 425B}{18-1-95}, \frac{2544 \text{ \& } 2545}{29-3-95}$	
Násik	...	Násik	...	818,689	1,279 129	(d) 261	(e) 10	818,940	1,279 380	(c) Nos. $\frac{6586}{6-8-94}, \frac{425}{18-1-95}$ (d) Nos. $\frac{4256}{14-5-94}, \frac{5262 \text{ \& } 5265}{20-6-94}, \frac{6388}{30-7-94}, \frac{8987}{9054}, \frac{2805}{2-11-94}, \frac{8415}{5-11-94}, \frac{8415}{9-4-95}$	
Ahmednagar	...	Ahmednagar	...	534,650	835 250	* (f) 1,292	† (g) 707	535,235	836 195	(e) No. $\frac{13-10-94}{7}$ (f) Nos. $\frac{7}{3-1-95}, \frac{54}{4-1-95}$	
Poona	...	Poona	...	453,344	708 224	(h) 2,057	‡ (i) 117	455,284	711 244	(g) Nos. $\frac{7}{3-1-95}, \frac{897}{2-2-95}$ (h) Nos. $\frac{7228, 7229 \text{ \& } 7230}{29-8-94}, \frac{8267}{8-10-94}, \frac{9437 \text{ \& } 9441}{19-11-94}$	
Sátára	...	Sátára	...	421,066	657 586	§ (j) 9,769	(k) 1,568	429,267	670 467	(i) Nos. $\frac{8181}{4-10-94}, \frac{223}{11-1-95}, \frac{1746}{2-3-95}$ (j) Nos. $\frac{9510}{20-11-94}, \frac{4369A}{11-6-95}, \frac{9792}{10397}, \frac{899}{2-2-95}$	
Sholápur	...	Sholápur	...	178,005	278 85	(l) 76	(m) 188	177,893	277 613	(k) Nos. $\frac{30-11-94}{2062}, \frac{18-12-94}{4762}, \frac{25-6-95}{4759}, \frac{400}{4341}, \frac{3168}{29-4-95}$ (l) Nos. $\frac{3128}{7-9-94}, \frac{26-4-95}{17-1-95}, \frac{4341}{10-6-95}, \frac{3168}{29-4-95}$	
			Total	3,932,998	6,145 198	105,157	2,743	4,035,412	6,305 212	(m) No. $\frac{3128}{26-4-95}$	

Camp Songaon, Poona District,  
dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 46A.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Area of Protected Forests, 1894-95.

Division.	Civil District or Territory.	Name of Forest.	AREA ON 1ST JULY 1894.		ADDED DURING THE YEAR.	EXCLUDED OR TRANSFERRED TO OTHER HEADS.	AREA ON 30TH JUNE 1895.		Number and date of Notification of addition or transfer.	REMARKS.
			Acres.	Equivalent in Square miles.	Acres.	Acres.	Acres.	Equivalent in Square miles.		
1	2	3	4	5	6	7	8	9	10	11
				Sq. m.				Sq. m.		
East Khándesh ...	} Khándesh	...	...	...	...	...	...	...		
West Khándesh ...		...	...	...	...	...	...	...		
Násik ...	Násik ...	...	...	...	...	...	...	...		
Ahmednagar ...	Ahmednagar ...	...	7,164	11 124	*6	*30	7,140	11 100	* No. $\frac{7}{3-1-95}$	*Represents rectification of area.
Poona ...	Poona ...	...	...	...	...	...	...	...		
Sátára ...	Sátára ...	...	670	1 30	...	...	670	1 30		
Sholápur ...	Sholápur ...	...	...	...	...	...	...	...		
		Total ...	7,834	12 154	6	30	7,810	12 130		

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

FORM No. 47.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Statement showing the Progress made in, and the Expenditure incurred on, Forest Settlements during 1894-95.

Name of Forest Division.	Name of Civil District or Territory.	Area already settled at commencement of the year.	AREAS FINALLY SETTLED DURING THE YEAR.						AREAS UNDERGOING SETTLEMENT.						REMARKS.
			Number and date of Government order according final sanction to the settlement.	Name of Forest settled.	Area in Square miles.	Expenditure incurred during the year on areas finally settled.		Entire cost per Square mile of areas finally settled during the year.	At commencement of the year.		Taken in hand during the year.		Expenditure incurred during the year on areas undergoing Settlement.		
						In Forest Accounts.	In other Accounts.		Name of tract.	Area in Square miles.	Name of tract.	Area in Square miles.	In Forest Accounts.	In other Accounts.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Reserved Forests.		Sq. m.				Rs.	Rs.	Rs.					Rs.	Rs.	Expenditure on areas actually settled and undergoing settlement cannot be shown separately and has therefore been entered in lump in column 14.
East Khándesh	Khándesh	808	.....	...	...	...	...	...	...	4	...	...	4,104	...	
West Khándesh		1,579	Nos. $\frac{425A, 425B}{18-1-95,} \frac{2544, 2545}{29-8-95.}$	...	143 $\frac{91}{320}$	...	...	...	...	3	...	...		...	
Násik		1,279	Nos. $\frac{4256}{14-5-94,} \frac{5262 \& 5265}{20-6-94,} \frac{6388}{20-7-94,} \frac{8907}{2-11-95,} \frac{9054}{5-11-95.}$	...	261 $\frac{640}{640}$	...	...	...	...	...	...	...		...	
Ahmednagar	Ahmednagar	835	Nos. $\frac{7}{8-1-95,} \frac{54}{4-1-95.}$	...	217 $\frac{640}{640}$	...	...	...	...	1	...	189 $\frac{640}{640}$	29	...	
Poona	Poona	708	Nos. $\frac{7228, 29-30}{29-8-94,} \frac{8267}{8-10-94,} \frac{9437 \& 9441}{19-11-94.}$	...	3 $\frac{137}{640}$	...	...	...	...	...	...	3	1,740	...	
Sátára	Sátára	658	Nos. $\frac{9510}{20-11-94,} \frac{4369}{11-6-95.}$	...	15	...	...	...	...	...	...	3	1,691	...	
Sholápur	Sholápur	278	Nos. $\frac{4759}{7-9-94,} \frac{400}{17-1-95,} \frac{3168}{29-4-95,} \frac{4341}{10-6-95.}$	...	78 $\frac{640}{640}$	...	...	...	...	...	...	17 $\frac{640}{640}$	...	...	
Total		6,145	.....	...	162	...	...	...	...	8	...	6 $\frac{103}{220}$	7,564	...	
Protected Forests.															
Ahmednagar	Ahmednagar	11	.....	...	...	...	...	...	...	...	...	...	...	...	
Sátára	Sátára	1	.....	...	...	...	...	...	...	...	...	...	...	...	
Total		12	.....	...	...	...	...	...	...	...	...	...	...	...	

Camp Songaon, Poona District, }  
dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

FORM No. 48.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Record of Demarcation and Maintenance of Boundaries, 1894-95.

Division.	Length of Boundaries artificially demarcated during the year.	Length of previously existing Boundaries repaired.	Length of previously existing Boundaries not repaired.	Total length of artificially marked Boundaries at the close of the year.	Length of Boundaries not demarcated at the close of the year.	Length of natural Boundaries not requiring artificial marks.	Total length of Boundaries at the close of the year.	EXPENDITURE ON DEMARCATION DURING THE YEAR.		REMARKS.
								On new Work.	On Repairs.	
1	2	3	4	5	6	7	8	9	10	11
	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Miles.	Rs.	Rs.	
East Khándesh ... ..	28	443	...	471	...	...	471	125	75	
West Khándesh ... ..	240	152	1,181	1,573	...	26	1,599	788	231	
Násik ... ..	189	156	2,405	2,750	...	318	3,068	3,709	851	
Ahmednagar ... ..	179	785	...	964	...	...	964	1,330	...	
Poona ... ..	62	...	1,873	1,935	...	...	1,935	1,110	...	
Sátára ... ..	126	40	1,062	1,228	...	100	1,328	670	...	
Sholápur ... ..	9	...	892	901	...	...	901	141	...	
Total ...	833	1,576	7,413	9,822	...	444	10,266	7,873	1,157	

Camp Songaon, Poona District,  
dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.



## FORM No. 49.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Statement of Forest Areas surveyed and under survey during the year 1894-95.

Division.	Areas surveyed and under survey during the year.																									Areas remain- ing to be taken under Survey.	Total Forest area at end of the year as per Form No. 46.	COST.			REMARKS.
	Special surveys—Maps on 4" scale or over, by Survey of India Department or Forest Survey Branch.								Ordinary, included in District Surveys.								Chain and Compass or other Surveys by local Officers.														
	WITH INTERIOR DETAILS.					BOUNDARY SURVEYS.			WITH INTERIOR DETAILS.					BOUNDARY SURVEYS.			WITH INTERIOR DETAILS.					BOUNDARY SURVEYS.									
	WITH DETAILS OF GROWING STOCK.		WITHOUT DETAILS OF GROWING STOCK.		Total cost.	Previ- ous.	Of the year.	Total cost.	WITH DETAILS OF GROWING STOCK.		WITHOUT DETAILS OF GROWING STOCK.		Total cost.	Previ- ous.	Of the year.	Total cost.	4-INCH OR OVER.		UNDER 4-INCH.		Total cost.	Previ- ous.	Of the year.	Total cost.							
	Previ- ous.	Of the year.	Previ- ous.	Of the year.					Previ- ous.	Of the year.	Previ- ous.	Of the year.					Previ- ous.	Of the year.	Previ- ous.	Of the year.											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
Reserved Forest.			Sq. m.	Sq. m.	Rs.																				Sq. m.	Sq. m.	Rs.	Rs.	Rs.		
East Khândesh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	807	807	..	..	..		
West Khândesh ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,722	1,722	..	..	..		
Nâsik ..	..	..	234	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,046	1,280	11,714	..	..	11,714	
Ahmednagar ..	..	..	60	130	13,660	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	646	836	7,658	13,660	..	21,318	
Poona ..	..	..	*336	166	13,476	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	209	711	73,413	13,476	..	86,889	
Sâtâra ..	..	..	76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	595	671	5,504	..	..	5,504	
Sholsapur ..	..	..	56	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	222	278	8,370	..	..	8,370	
Total ..	..	..	762	296	27,136	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5,247	6,305	1,06,659	27,136	..	1,33,795	
Protected Forest.																															
Ahmednagar ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	11	..	..	..		
Sâtâra ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	..	..		
Total ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	12	12	..	..	..		

\*Area proposed for forests has been surveyed in advance in the Poona Division and was included in column 4 of the form for 1893-94. It has now been deducted.

Camp Songaon, Poona District,  
dated 13th December 1895. }A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 50.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Progress made in Working Plans, 1894-95.*

Division.	AREAS FOR WHICH WORKING-PLANS HAVE BEEN COMPLETED.		AREAS FOR WHICH WORKING-PLANS ARE BEING COMPILED.		Areas for which Working-Plans have still to be taken in hand.	Total Forest area as in Form No. 46.	Entire cost per square mile of Working-Plans completed.	REMARKS.
	At commence-ment of the year.	During the year.	At commence-ment of the year.	Taken in hand during the year.				
1	2	3	4	5	6	7	8	9
<i>Reserved Forests.</i>	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	Sq. m.	.	
East Khándesh ...	70	37	.....	64	636	807	.....	On account of the rough and ready system of Working-Plans formation in the Central Circle it is difficult to fill up this form. There are very few reserves indeed of which the Working-Plans can be said to be complete. *The whole of this area, 81 square miles, was once planned for working, but a thorough revision of the plans is necessitated and hence the entry in this column instead of in column 2.
West Khándesh ...	89	.....	.....	.....	1,633	1,722	.....	
Násik ...	178	4	45	8	1,045	1,280	.....	
Ahmednagar ...	67	43	.....	68	658	836	.....	
Poona ...	196	.....	.....	.....	515	711	.....	
Sátára ...	84	.....	.....	.....	587	671	.....	
Sholápur ...	159	.....	.....	38	81*	278	.....	
Total, Reserved ...	843	84	45	178	5,155	6,305	.....	
<i>Protected Forests.</i>								
Ahmednagar ...	.....	.....	.....	.....	11	11	.....	
Sátára ...	1	.....	.....	.....	.....	1	.....	
Total, Protected ...	1	.....	.....	.....	11	12	.....	

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 51.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Communications and Buildings during 1894-95.*

Division.	NEW WORK UNDERTAKEN DURING THE YEAR.						REPAIRS EXECUTED DURING THE YEAR.							REMARKS.
	Buildings.		Roads and Paths.			Total Expenditure on new Work.	Buildings.		Roads and Paths.			Total Expenditure on Repairs.		
	Description of Building.	Expenditure incurred.	Road or Path and object of the same.	Length of Road or Path.	Expenditure incurred.		Nature of Repairs.	Expenditure incurred.	Nature of Repairs.	Length repaired.	Expenditure incurred.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
		Rs.		Miles.	Rs.	Rs.		Rs.		Miles.	Rs.	Rs.		
East Khándesh	1 Rest-house at Vaijapur, which is nearly completed: some part of the work remains to be done.	1,574	Making a new road from Marud-Borkhe-de-Bori to Mahadeo forests in Sátputrás for cart traffic, &c.	1	121	...	Making gates, tile turning and repairing old depôts.	85	Repairing a cart road from Junona to Mo-was chauki in Chálisga on Range (600' x 12').	...	20	...		
	11 huts for Forest guards.	193					Making gates, tile turning and repairing huts.	26						
							Repairing the parapet wall of the well in the compound of the Depôt-house at Chop-da.	20						
	Total ...	1,767		1	121	1,888		131		...	20	151		
West Khándesh	1 Office and record room in the compound of the Depôt at Dhulia for use of the Range Forest Officer, Dhulia.	457	.....	...	...	...	Repairs to 53 Forest guards' huts, depôts and Laling Bungalow.	566	Repairs to Kalambari road (20 feet wide) to allow the dealers to extract forest produce bought at the auction.	1	35	...		
	Total ...	457		...	...	457		566		1	35	601		
Násik ...	3 Huts for Forest guards.	15	.....	...	...	...	Repairs to 15 huts for Forest guards.	31	.....	...	...	...		
	Total ...	15		...	...	15		31		...	...	31		
Ahmednagar ...	.....	...	.....	...	...	...	.....	...	.....	...	...	...		
	Total ...	...		...	...	...		...		...	...	...		
Poona ...	Purchase of a pigeon house at Alegaon, Sirur Range.	13	.....	...	...	...	Repairs to a hut for Forest guard in the Junnar Range.	1	.....	...	...	...		
	Total ...	13		...	...	13		1		...	...	1		
Sátára ...	.....	...	.....	...	...	...	Petty repairs to Guards' huts and rain tatis in Mahábalesh-var.	94	.....	...	...	...		
	Total ...	...		...	...	...		94		...	...	94		
Sholápur ...	.....	...	.....	...	...	...	.....	...	.....	...	...	...		
	Total ...	...		...	...	...		...		...	...	...		
	GRAND TOTAL ...	2,252		1	121	2,373		823		1	55	878		

*Camp Songaon, Poona District, }  
dated 13th December 1895. }*

B 1319—12 cc

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Register of Breaches of Forest Rules during 1894-95.*

Forest Division.		Cases pending from 1893-94.	NEW CASES OF THE YEAR.					Total Cases.	DISPOSED OF DURING THE YEAR.						Cases pending at close of year.
			Injury to Forest by Fire.	Unauthorized Felling or appropriation of Wood and minor Forest Produce.	Grazing without Permission or in Tracts in which Grazing is prohibited.	Other Offences.	Total new Cases of the year.		Convictions.		Acquittals.		Total.		
									Cases.	Persons.	Cases.	Persons.	Cases.	Persons.	
1		2	3	4	5	6	7	8	9	10	11	12	13	14	15
East Khándesh	{ A ...	13	7	49	47	40	143	156	124	317	26	76	150	393	6
	{ B ...	...	2	97	3	44	146	146	146	265	...	...	146	265	...
	{ C ...	...	34	14	...	1	49	...	...	...	...	...	...	...	...
	Total ...	13	43	160	50	85	338	302	270	582	26	76	296	658	6
West Khándesh	{ A ...	8	9	43	7	28	87	95	83	178	5	7	88	185	7
	{ B ...	...	2	95	68	56	221	221	221	546	...	...	221	546	...
	{ C ...	...	84	47	9	3	143	...	...	...	...	...	...	...	...
	Total ...	8	95	185	84	87	451	316	304	724	5	7	309	731	7
Násik	{ A ...	25	7	34	39	5	85	110	46	125	16	53	62	178	48
	{ B ...	...	...	211	24	36	271	271	271	561	...	...	271	561	...
	{ C ...	...	58	106	...	...	164	...	...	...	...	...	...	...	...
	Total ...	25	65	351	63	41	520	381	317	686	16	53	333	739	48
Ahmednagar	{ A ...	33	...	103	162	45	310	343	217	584	55	172	272	756	71
	{ B ...	13	...	41	...	4	45	58	50	118	...	...	50	118	8
	{ C ...	...	...	130	...	...	130	...	...	...	...	...	...	...	...
	Total ...	46	...	274	162	49	485	401	267	702	55	172	322	874	79

Poona	...	{	A	...	23	15	56	154	91	316	339	193	462	109	299	302	761	37
			B	...	...	...	144	578	14	736	736	736	1,521	...	...	736	1,521	...
			C	...	...	162	182	14	4	362	...	...	...	...	...	...	...	...
			Total	...	23	177	382	746	109	1,414	1,075	929	1,983	109	299	1,038	2,282	37
Sátára	...	{	A	...	117	19	171	426	112	728	845	658	1,557	109	348	767	1,905	78
			B	...	*53	...	4	...	6	10	10	10	13	...	...	10	13	...
			C	...	...	57	197	176	21	451	...	...	...	...	...	...	...	...
			Total	...	117	76	372	602	139	1,189	855	668	1,570	109	348	777	1,918	78
Sholápur	...	{	A	...	2	1	25	40	16	82	84	54	136	21	67	75	203	9
			B	...	...	...	9	14	1	24	24	24	97	...	...	24	97	...
			C	...	...	6	10	...	...	16	...	...	...	...	...	...	...	...
			Total	...	2	7	44	54	17	122	108	78	233	21	67	99	300	9
Grand Total	...	{	A	...	221	58	481	875	337	1,751	1,972	1,375	3,359	341	1,022	1,716	4,381	256
			B	...	66	4	601	687	161	1,453	1,466	1,458	3,121	...	...	1,458	3,121	8
			C	...	...	401	686	199	29	1,315	...	...	...	...	...	...	...	...
			Total	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

\*In these pending cases offenders were warned and, therefore, not taken into account this year.

N.B.—A means cases taken into Court.

B means cases disposed of under Section 67 of Indian Forest Act, 1878.

C means undetected cases.

*Camp Songaon, Poona District,*  
*dated 13th December 1895.*

A. T. SHUTTLEWORTH,  
 Conservator of Forests, Central Circle.

## FORM No. 53.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Area of Forest Tracts protected from Fire during 1894-95.*

Division.	Forest Tracts.	Year in which protection commenced.	Area protected during 1893-94.	Area attempted to be protected.	Failures.	Area actually protected.	Cost.	REMARKS.
1	2	3	4	5	6	7	8	9
			Acres.	Acres.	Acres.	Acres.	Rs.	
East Khán-desh.	Amalner ... ..	1878-79...	19,993	20,388	88	20,300	...	
	Páchora ... ..	" ...	29,298	29,508	3,300	26,208	...	
	Bhadgaon ... ..	" ...	59,817	65,942	4,823	61,119	6	
	Bhusával ... ..	" ...	59,298	60,002	842	59,160	2	
	Edalabad ... ..	" ...	101,467	107,668	6,305	101,363	22	
	Chálisgaon ... ..	" ...	17,193	17,368	...	17,368	...	
	Chopdá ... ..	" ...	21,009	21,440	299	21,141	...	
	Erandol ... ..	" ...	41,519	42,565	780	41,785	9	
	Jálgao ... ..	" ...	154,020	154,264	28,107	126,157	53	
	Jámner ... ..	" ...						
	Ráver... ..	" ...						
	Sávdá... ..	" ...						
	Yával... ..	" ...						
	Total ... ..	...	503,614	519,145	44,544	474,601	93	
West Khán-desh.	Dhulia ... ..	1878-79...	125,075	125,255	341	124,914	...	
	Nandurbár ... ..	" ...	119,562	134,852	47,534	87,318	177	
	Navápur ... ..	" ...	233,539	260,216	24,556	235,660	165	
	Pimpalner ... ..	" ...	78,124	83,199	2,401	80,798	73	
	Nizámpur ... ..	" ...	189,306	206,341	14,090	192,251	137	
	Shahada ... ..	" ...	22,652	22,648	468	22,180	17	
	Shirpur ... ..	" ...	245,509	271,442	49,591	221,851	200	
	Sindkheda ... ..	" ...						
	Taloda ... ..	" ...						
	Akráni ... ..	" ...						
	Total ... ..	...	1,013,767	1,103,953	138,981	964,972	769	
Násik	Násik... ..	1878-79...	43,226	43,992	361	43,631	48	
	Igatpuri ... ..	" ...	53,467	53,976	40	53,936	13	
	Sinnar ... ..	" ...	35,259	35,370	299	35,071	9	
	Dindori ... ..	" ...	53,978	55,575	1,777	53,798	8	
	Niphád ... ..	" ...	3,429	3,446	...	3,446	9	
	Chándor ... ..	" ...	24,836	24,888	147	24,741	17	
	Yeola ... ..	" ...	31,528	31,541	187	31,354	5	
	Báglán ... ..	" ...	123,789	124,167	805	123,362	30	
	Kalvan ... ..	" ...	107,897	109,396	4,288	105,108	42	
	Peint ... ..	" ...	107,171	107,218	37	107,181	2	
	Málegaon ... ..	" ...	121,695	122,095	175	121,920	13	
	Nándgaon ... ..	" ...	107,285	107,311	3	107,308	20	
	Total ... ..	...	813,560	818,975	8,119	810,856	216	
Ahmednagar.	Nagar... ..	1878-79...	40,459	40,622	24	40,598	...	
	Párner ... ..	" ...	64,143	64,194	480	63,714	...	
	Shrigonda ... ..	" ...	44,423	44,648	194	44,454	...	
	Karjat ... ..	" ...	50,149	49,756	741	49,015	...	
	Jámkhed ... ..	" ...	39,700	40,629	4	40,625	...	
	Shevgaon ... ..	" ...	26,506	26,686	...	26,686	...	
	Nevása ... ..	" ...	19,762	19,828	4	19,824	...	
	Ráhuri ... ..	" ...	48,937	48,914	...	48,914	...	
	Kopargaon ... ..	" ...	9,082	9,112	54	9,058	...	
	Sangamner ... ..	" ...	86,723	86,758	4	86,754	...	
	Akola... ..	" ...	111,042	111,748	940	110,808	...	
	Total ... ..	...	540,926	542,895	2,445	540,450	...	

## FORM No. 53—continued.

Division.	Forest Tracts.	Year in which protection commenced.	Area protected during 1893-94.	Area attempted to be protected.	Failures.	Area actually protected.	Cost.	REMARKS.
1	2	3	4	5	6	7	8	9
			Acres.	Acres.	Acres.	Acres.	Rs.	
Poona	Junnar ...	1878-79...	60,346	61,374	1,489	59,885	160	
	Indápur ...	" ...	61,234	61,140	31	61,109	...	
	Khed ...	" ...	53,386	54,960	884	54,076	163	
	Ambeegaon ...	" ...	40,694	41,073	655	40,418	44	
	Sirur ...	" ...	20,816	20,852	260	20,592	...	
	Purandhar ...	" ...	23,987	24,367	599	23,768	243	
	Bhimthadi ...	" ...	35,606	36,077	65	36,012	...	
	Dhond ...	" ...	36,198	36,482	63	36,419	15	
	Haveli ...	" ...	39,022	40,203	1,914	38,289	1	
	Mulshi ...	" ...	25,598	25,912	176	25,736	55	
	Mával... ..	" ...	52,737	54,585	1,103	53,482	240	
	Total ...	...	449,624	457,025	7,239	449,786	921	
Sátára	Mahábaleshvar ...	1878-79...	37,643	39,148	721	38,427	...	
	Mán ...	" ...	43,553	43,396	4	43,392	...	
	Khatáv ...	" ...	17,199	18,177	...	18,177	...	
	Karád... ..	" ...	29,979	30,036	20	30,016	...	
	Wái ...	" ...	23,694	24,467	823	23,644	30	
	Koregaon ...	" ...	25,709	26,689	44	26,645	...	
	Sátára ...	" ...	21,186	21,075	42	21,033	...	
	Tásgaon ...	" ...	18,633	18,636	3	18,633	...	
	Khandála ...	" ...	14,240	14,381	95	14,286	7	
	Jávli ..	" ...	52,586	53,388	245	53,143	...	
	Khánápur ...	" ...	32,182	31,920	48	31,872	...	
	Válva... ..	" ...	37,724	40,808	44	40,764	...	
	Shirála ...	" ...	67,535	69,913	1,546	68,367	...	
	Pátan... ..	" ...	67,535	69,913	1,546	68,367	...	
	Total ...	...	421,863	432,034	3,635	423,299	37	
Sholápur	Sholápur ...	1878-79...	38,554	38,554	33	38,521	...	
	Bársi ...	" ...	8,190	8,593	70	8,523	...	
	Mádha ...	" ...	31,424	31,476	232	31,244	...	
	Karmála ...	" ...	51,197	51,061	...	51,061	...	
	Pandharpur ...	" ...	6,192	6,192	...	6,192	...	
	Sángola ...	" ...	20,582	20,589	18	20,571	...	
	Málsiras ...	" ...	21,445	21,445	60	21,385	...	
	Total ...	...	177,584	177,910	413	177,497	...	
	Grand Total ...	...	3,920,938	4,051,937	205,376	3,846,561	2,036	

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

Camp Songaon, Poona District : }  
Dated 13th December 1895. }

## FORM No. 54.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.  
*Area closed and open to Grazing during 1894-95.*

Division.	AREA IN SQUARE MILES.						REMARKS.
	Closed to all Animals.		Closed to Browsers (Camels, Goats or Sheep).		Open to all animals.	Total Area.	
	Whole year.	Part of year.	Whole year.	Part of year.	Whole year.	.	
1	2	3	4	5	6	7	8
<i>Reserved Forests.</i>							
East Khándesh ... ..	60	...	747	...	...	807	Areas entered in column 4 are open to cattle of the bovine species during a portion of the year, that is, during the grazing season.
West Khándesh ... ..	363	...	1,359	...	...	1,722	
Násik ... ..	553	...	727	...	...	1,280	
Ahmednagar ... ..	294	124	418	...	...	836	
Poona . ... ..	367	...	344	...	...	711	
Sátára ... ..	143	156	372	...	...	671	
Sholápur... ..	171	...	107	...	...	278	
Total ... ..	1,951	280	4,074	...	...	6,305	
<i>Protected Forests.</i>							
Ahmednagar ... ..	...	11	...	...	...	11	
Sátára ... ..	...	...	1	...	...	1	
Total ... ..	...	11	1	...	...	12	

Camp Songaon, Poona District :  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.



## FORM No. 55.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Return of Grazing in the State Forests during 1894-95.

Division.	GRAZING ON PAYMENT—NUMBER OF ANIMALS.													GRAZING FREE—NUMBER OF ANIMALS.													Grand total of value at full rates.	
	AT FULL RATES.						AT PRIVILEGED RATES.							BY RIGHT UNDER SETTLEMENT.							DURING PLEASURE OF GOVERNMENT, OR OTHERWISE THAN UNDER SETTLEMENT.							Total value of Fees at full rates.
	Buffaloes.	Cows and Bullocks.	Goats and Sheep.	Camels.	Other Animals.	Fees received.	Buffaloes.	Cows and Bullocks.	Goats and Sheep.	Camels.	Other Animals.	Fees received.		Buffaloes.	Cows and Bullocks.	Goats and Sheep.	Camels.	Other Animals.	Value of Fees at full rates.	Buffaloes.	Cows and Bullocks.	Goats and Sheep.	Camels.	Other Animals.	Value of Fees at full rates.			
												Actual.	Value at full rates.															
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
						Rs.						Rs.	Rs.						Rs.						Rs.	Rs.	Rs.	
East Khândesh ...	2,926	19,906	75,814	...	1,017	26,447	21,288	1,14,017	1,844	...	18	39,275	78,551	...	...	...	...	...	...	1,899	8,960	...	...	76	6,271	6,271	1,11,269	
West Khândesh ...	5,712	55,099	21,702	...	6,150	71,849	10,734	59,375	1,018	...	319	20,599	55,703	...	...	...	...	...	...	2,327	22,537	144	...	309	13,813	13,813	1,41,370	
Nâsik ...	1,747	12,492	17,253	...	315	9,968	8,077	98,085	19,952	...	46	29,848	59,696	...	...	...	...	...	...	2,328	74,245	500	...	...	39,575	39,575	1,09,239	
Ahmednagar ...	670	4,003	5,804	...	46	3,425	4,157	1,00,052	53,208	...	450	80,541	61,082	...	...	...	...	...	...	128	6,596	...	...	...	3,426	3,426	67,933	
Poonâ ...	809	2,709	9,457	...	39	3,373	2,208	23,110	71,210	...	54	11,402	22,805	...	...	...	...	...	...	15,089	95,007	...	...	...	63,492	63,492	89,870	
Sâtâra ...	1,734	2,798	4,301	...	...	3,600	2,609	14,915	43,387	...	9	7,390	14,781	...	...	...	...	...	...	28,240	1,41,218	...	...	...	98,840	98,840	1,17,290	
Sholâpur ...	56	532	...	...	...	322	1,268	25,231	...	...	56	6,951	13,902	...	...	...	...	...	...	468	8,485	...	...	...	4,474	4,474	18,698	
Total ...	13,654	97,539	134,331	...	7,567	1,19,044	50,341	4,64,815	1,90,619	...	932	1,46,006	3,06,525	...	...	...	...	...	...	51,379	3,57,048	644	...	475	2,29,900	2,29,900	6,55,469	

Camp Songaon, Poona District :  
Dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 56.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.  
Area of Plantations, 1894-95.

Division.	Name of Plantation.	AREA IN ACRES.				RECEIPTS.	CHARGES.	REMARKS.
		On 1st July 1894.	Added during the year.	Excluded during the year.	Area on 30th June 1895.	Of the year.		
						7	8	
1	2	3	4	5	6	7	8	9
	<i>Regular Plantations.</i>					Rs.	Rs.	
East Khándesh	Nil	...	...	...	...	...	...	
West Khándesh	Dhulia	26	..	...	26	...	88	
	Pimpalner	2	...	...	2	...	64	
	Total	28	...	...	28	...	152	
Nasik	Sátpur	31	...	...	31	...	139	
	Pathardi	17	10	...	27	...	104	
	Násik Gangákáth	12	...	...	12	20	106	
	Sawandgaon	70	...	...	70	...	...	
	Total	130	10	...	140	20	349	
Ahmednagar	Dongargan	142	...	...	142	...	...	
Poona	Junnar	362	...	...	362	...	...	
	Indápur	1,205	...	...	1,205	...	...	
	Khed	68	...	...	68	...	...	
	Ambegaon	655	...	...	655	...	...	
	Sirur	254	...	...	254	...	...	
	Purandhar	...	...	...	...	...	...	
	Bhimthadi	254	...	...	254	...	...	
	Dhond	500	...	...	500	...	...	
	Haveli	269	...	...	269	...	...	
	Mulshi	...	...	...	...	...	...	
	Mával	154	...	...	154	...	...	
	Total	3,721	...	...	3,721	...	...	
Sátára	Javli	42	...	...	42	...	...	
	Karád	307	...	...	307	...	81	
	Khánápur	73	...	...	73	...	...	
	Khandála	122	...	...	122	...	...	
	Khatáv	312	...	...	312	...	...	
	Koregaon	254	...	...	254	...	140	
	Mahabaleshvar	1,128	...	...	1,128	...	67	
	Mán	165	2	...	167	...	92	
	Pátan	177	...	...	177	...	...	
	Sátára	108	1	...	109	...	135	
	Shirála	26	...	...	26	...	...	
	Tásgaon	304	...	...	304	...	...	
	Wái	264	...	...	264	...	78	
	Válva	107	...	...	107	...	...	
		Total	3,389	3	...	3,392	...	593
Sholápur	Sholápur	...	1	...	1	...	85	
	Total	...	1	...	1	...	85	
	Total, Regular Plantations.	7,410	14	...	7,424	20	1,179	
	<i>Cultural Operations.</i>							
East Khándesh	A'malner	2,511	...	...	2,511	...	...	
	Bhadgaon	786	57	...	843	...	82	
	Bhusával	3,948	125	612	3,461	...	3	
	Chálisgaon	1,174	489	26	1,637	...	25	
	Chopda	1,487	150	...	1,637	...	29	
	Edalabad	3,145	180	250	3,075	...	46	
	Erandol	6,128	365	...	6,493	...	8	
	Jalgaon	1,523	41	...	1,564	...	...	
	Jamner	1,737	225	...	1,962	...	36	
	Páchora	247	10	...	257	...	...	
	Ráver	842	16	...	858	...	10	
	Sávda	1,424	10	...	1,434	...	8	
	Yával	812	57	...	869	...	38	
		Total	25,764	1,725	888	26,601	...	285
West Khándesh	Akráni	230	19	40	209	...	1,087	
	Dhulia	4,252	150	45	4,357	...		
	Nandurbár	793	7	40	760	...		
	Navápur	1,400	15	40	1,375	...		
	Nizámpur	584	16	40	510	...		
	Pimpalner	1,544	26	50	1,520	...		
	Sháháda	3,506	16	40	3,482	...		
	Shirpur	1,758	19	50	1,727	...		
	Sindkheda	6,169	7	20	6,156	...		
	Taloda	1,090	35	60	1,065	...		
	Total	21,276	310	425	21,161	...	1,087	

## FORM No. 56—continued.

Division.	Name of Plantation.	AREA IN ACRES.				RECEIPTS.	CHARGES.	REMARKS.
		On 1st July 1894.	Added during the year.	Excluded during the year.	Area on 30th June 1895.	Of the year.		
						7	8	
1	2	3	4	5	6	7	8	9
	<i>Cultural Operations— continued.</i>					Rs.	Rs.	
Násik ...	Násik ... ..	921	98	191	828	146	124	
	Igatpuri ... ..	886	100	...	986	35	191	
	Sinnar ... ..	1,261	270	...	1,531	...	49	
	Dindori ... ..	75	210	22	263	...	...	
	Niphád ... ..	209	35	...	244	...	8	
	Chándor ... ..	940	183	...	1,123	...	177	
	Peint ... ..	60	128	...	188	...	3	
	Yeola ... ..	2,394	45	2,177	262	...	...	
	Nándgaon ... ..	2,365	2,038	1,722	2,081	9	808	
	Málegaoon ... ..	1,899	100	...	1,999	...	...	
	Báglán ... ..	273	108	...	381	...	30	
Kalvan ... ..	228	107	...	335	...	...		
	Total ...	11,511	3,422	4,112	10,821	190	1,390	
Ahmednagar ...	Nagar ... ..	4,453	732	...	5,185	...	292	
	Parner ... ..	1,770	597	...	2,367	...	94	
	Shrigonda ... ..	4,942	518	...	5,460	...	129	
	Karjat ... ..	3,226	433	...	3,659	...	67	
	Jámkhed ... ..	3,777	650	...	4,427	...	107	
	Shevgaon ... ..	3,704	1,107	...	4,811	...	159	
	Nevasa ... ..	2,553	795	...	3,348	...	49	
	Ráhuri ... ..	2,047	951	...	2,998	...	190	
	Kopargaon ... ..	2,947	951	...	3,898	...	302	
	Sangamner... ..	8,016	1,091	...	9,107	...	110	
	Akola ... ..	4,286	1,251	...	5,537	...	76	
	Total ...	41,721	9,076	...	50,797	...	1,575	
Poona ...	Junnar ... ..	1,218	753	...	1,971	...	476	
	Indápur ... ..	3,973	286	...	4,259	...	283	
	Khed ... ..	7,456	230	...	7,686	...	297	
	Ambegaon... ..	2,393	573	...	2,971	...	263	
	Sirur ... ..	7,078	94	...	7,172	...	208	
	Purandhar... ..	6,084	550	...	6,634	...	335	
	Bhimthadi... ..	2,208	163	...	2,371	...	320	
	Dhond ... ..	3,773	639	...	4,412	...	1,010	
	Haveli ... ..	2,336	851	...	3,187	...	732	
	Mulshi ... ..	866	257	...	1,123	...	84	
	Mával ... ..	1,216	1,053	...	2,269	...	248	
Plantation by guards ...	9,810	3,572	...	13,382	...	...		
	Total ...	48,416	9,021	...	57,437	...	4,256	
Sátára ...	Jávli ... ..	15,723	280	...	16,003	...	125	
	Karád ... ..	27,484	75	...	27,559	...	114	
	Khánápur... ..	10,441	2	...	10,443	...	46	
	Khandála ... ..	4,415	47	...	4,462	...	56	
	Khatáv ... ..	1,444	45	...	1,489	...	48	
	Koregaon ... ..	23,517	27	...	23,544	...	95	
	Mahábaleshvar ... ..	6,795	3	...	6,798	...	27	
	Mán ... ..	14,100	...	...	14,100	...	...	
	Pátan ... ..	6,664	10	...	6,674	...	161	
	Sátára ... ..	3,624	169	...	3,793	...	166	
	Shirála ... ..	751	44	...	795	...	43	
Tásgaon ... ..	1,376	41	...	1,417	...	570		
Wái ... ..	18,565	50	...	18,615	...	92		
Valva ... ..	5,464	3	...	5,467	...	67		
	Total ...	1,40,363	796	...	1,41,159	...	1,610	
Sholápur...	Sholápur ... ..	6,339	156	82	6,413	...	160	
	Bársi ... ..	3,976	91	65	4,002	...	190	
	Mádha ... ..	10,930	248	72	11,106	...	320	
	Karmála ... ..	48,110	67	75	48,102	...	26	
	Pandharpur ... ..	6,968	1,195	...	8,163	...	12	
	Sángola ... ..	8,221	5	40	8,186	...	...	
	Málsiras ... ..	25,905	706	35	26,576	...	...	
	Total ...	1,10,449	2,468	369	1,12,548	...	708	
	Total Cultural Operations.	3,99,500	26,818	5,794	4,20,524	190	10,911	
	Add—Regular Planta- tions ... ..	7,410	14	...	7,424	20	1,179	
	Grand Total ...	4,06,910	26,832	5,794	4,27,948	210	12,090	

Camp Songaon, Poona District :

Dated 13th December 1895. }

B 1319—14 cc

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 57.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Outturn (in cubic feet, solid) of Timber and Fuel during the year 1894-95 and Agency of Exploitation.*

Division.	TIMBER IN THE ROUGH; LOGS.					TIMBER IN THE ROUGH; POLES.					SAWN OR SQUARED TIMBER.					MISCELLANEOUS.				FUEL.					TOTAL.	
	Government.	Purchasers.	Free grantees.	Right-holders.	Total.	Government.	Purchasers.	Free grantees.	Right-holders.	Total.	Government.	Purchasers.	Free grantees.	Right-holders.	Total.	Government.	Purchasers.	Free grantees.	Right-holders.	Total.	Government.	Purchasers.	Free grantees.	Right-holders.	Total.	Outturn.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
						C. ft.	C. ft.	C. ft.		C. ft.							C. ft.	C. ft.		C. ft.	C. ft.	C. ft.			C. ft.	C. ft.
East Khândesh ..	..	..	..	..	..	15,997	97,650	..	..	113,647	..	..	..	..	..	..	Bamboos, No. 761,054	.. ..	..	Bamboos, No. 761,054.	729,495	1,243,170	..	..	1,972,665	2,086,312 ; Bamboos, No. 761,054.
West Khândesh ..	..	..	..	..	..	142,386	97,512	..	..	239,898	..	..	..	..	..	..	Bamboos, No. 169,624	Rafters, 12,758	..	Bamboos, No. 169,624 ; Rafters, 12,758.	434,222	228,593	..	..	662,815	902,713 ; Bamboos, No. 169,624 ; Rafters, 12,758.
Nasik ..	..	..	..	..	..	..	1,385,599	16,272	..	1,401,871	..	..	..	..	..	..	Bamboos, No. 172,918— 820 head-loads, 206 cart-loads.	Bamboos, No. 50.	..	Bamboos, No. 172,918— 820 head-loads, 206 cart-loads.	1,395	57,047	..	..	58,442	1,460,313 ; Bamboos, No. 172,918— 820 head-loads, 206 cart-loads.
Ahmednagar ..	..	..	..	..	..	41,760	7,302	1,946	..	51,008	..	..	..	..	..	..	Bamboos, No. 40,211.	.. ..	..	Bamboos, No. 40,211.	44,579	40,782	..	..	85,361	136,369 ; Bamboos, No. 40,211.
Poona ..	..	..	..	..	..	92,965	48,790	..	..	141,755	..	..	..	..	..	..	Bamboos, No. 93,737.	.. ..	..	Bamboos, No. 93,737.	127,240	166,000	..	..	313,249	455,004 ; Bamboos, No. 93,737.
Satara ..	..	..	..	..	..	21,586	10,682	426	..	32,704	..	..	..	..	..	..	Bamboos, No. 143,983.	.. ..	..	Bamboos, No. 143,983.	779,532	8,688	..	..	788,220	820,924 ; Bamboos, No. 143,983.
Sholapur ..	..	..	..	..	..	..	181,420	..	..	181,420	..	..	..	..	..	..	166	.. ..	..	166	3,180	19,958	..	..	23,138	204,724
Total ..	..	..	..	..	..	314,694	1,828,955	18,654	..	2,162,303	..	..	..	..	..	..	Bamboos, No. 1,381,527— 820 head-loads, 206 cart-loads ; 166	12,758 Rafters, 50 Bamboos.	..	Bamboos, No. 1,381,577— 820 head-loads, 206 cart-load ; 12,758 Rafters ; 166.	2,119,643	1,784,247	..	..	3,903,890	6,066,359 ; Bamboos, No. 1,381,577— 820 head-loads, 206 cart-loads ; Rafters 12,758.

Charcoal should be shown by its equivalent in fuel, the quantity of wood consumed in producing it being entered in cubic feet solid.

Camp Songaon, Poona District : }  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 53.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Outturn of Minor Forest Produce.

Division.	Description of Produce.	PRODUCE REMOVED OR UTILIZED.									
		By Government Agency.		By Purchasers.		By Free Grants.		By Right-holders.		Total.	
		Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
			Rs.		Rs.		Rs.		Rs.		Rs.
East Khandesh.	Stones ... .. Cart-loads .....	.....	...	1,831	283	...	...	...	...	1,831	283
	Do. ... .. Cubic feet .....	.....	...	40,203	101	...	...	...	...	40,203	101
	Manure ... .. Cart-loads .....	.....	...	...	138	...	...	...	...	...	138
	Green stones ... .. Do. ....	.....	...	24	144	...	...	...	...	24	144
	Rosha oil stills ... .. No. ....	.....	...	9	534	...	...	...	...	9	534
	Anjan leaves ... .. Cart-loads .....	.....	...	13	6	...	...	...	...	13	5
	Do. ... .. Head-loads .....	.....	...	89	3	...	...	...	...	89	3
	Miscellaneous ... ..	.....	...	...	5	...	...	...	...	...	5
	Grass and grazing ... ..	.....	...	...	80,411	...	...	...	...	...	80,411
	Total ... ..	.....	...	...	87,624	...	...	...	...	...	87,624
West Khandesh.	Thorns ... .. Cart-loads .....	.....	...	1,179	121	...	...	...	...	1,179	121
	Anjan leaves ... .. Do. ....	.....	...	78	20	...	...	...	...	78	20
	Do. ... .. Head-loads .....	.....	...	77	2	...	...	...	...	77	2
	Limestones ... .. Cart-loads .....	.....	...	186	23	...	...	...	...	186	23
	Stones ... .. Do. ....	.....	...	1,889	205	...	...	...	...	1,889	205
	Earth ... .. Do. ....	.....	...	1,770	231	...	...	...	...	1,770	231
	Reeds ... .. Do. ....	.....	...	722	126	...	...	...	...	722	126
	Karyi ... .. Do. ....	.....	...	331	46	...	...	...	...	331	46
	Do. ... .. Head-loads .....	.....	...	53	24	...	...	...	...	53	24
	Manure ... .. Cart-loads .....	.....	...	1,781	675	...	...	...	...	1,781	675
	Mango fruits ... .. By contract .....	.....	...	...	471	...	...	...	...	...	471
	Rosha grass ... .. By tender ... ..	.....	...	...	19,436	...	...	...	...	...	19,436
	Avli bark ... .. Cart-loads .....	.....	...	120	75	...	...	...	...	120	75
	Miscellaneous ... ..	.....	...	...	7	...	...	...	...	...	7
	Grass and grazing ... ..	.....	...	...	1,04,621	...	...	...	...	...	1,04,621
	Total ... ..	.....	...	...	1,26,073	...	...	...	...	...	1,26,073
Nasik.	Karvi ... .. Head-loads .....	.....	...	10,099	168	...	...	...	...	10,099	168
	Thorns ... .. Cart-loads .....	.....	...	954	327	...	...	...	...	954	327
	Manure ... .. Cart-loads .....	.....	...	287	143	...	...	...	...	287	143
	Stones ... .. Cubic feet .....	.....	...	59,810	265	...	...	...	...	59,810	265
	Do. ... .. Cart-loads .....	.....	...	4	1	...	...	...	...	4	1
	Hirda ... .. Khandis ... ..	K. m. lbs. 43 17 19	616	...	...	...	...	...	...	K. m. lbs. 43 17 19	616
	Kasur seed ... .. Mds. ....	.....	...	84	10	...	...	...	...	84	10
	Rosha grass ... .. By contract .....	.....	...	...	1,500	...	...	...	...	...	1,500
	Tarwad bark ... .. Do. ....	.....	...	...	39	...	...	...	...	...	39
	Do. ... .. Cart-loads .....	.....	...	1	1	...	...	...	...	1	1
	Apta Tembhorni leaves ... .. By contract .....	.....	...	...	1,424	...	...	...	...	...	1,424
	Thorns ... .. Cubic feet .....	.....	...	380	3	...	...	...	...	380	3
	Do. ... .. Head-loads .....	.....	...	6	2	...	...	...	...	6	2
	Earth ... .. Cart-loads .....	.....	...	275	17	...	...	...	...	275	17
	Thatching Material ... .. Do. ....	.....	...	31	18	...	...	...	...	31	18
	Sabar ... .. Do. ....	.....	...	16	4	...	...	...	...	16	4
	Grass and grazing ... ..	.....	...	...	62,525	...	...	...	...	...	62,525
	Total ... ..	.....	616	...	66,447	...	...	...	...	...	67,063
Ahmednagar.	Hirda ... .. Khandis ... ..	K. m. lbs. 78 12 24	1,762	...	...	...	...	...	...	K. m. lbs. 78 12 24	1,762
	Stones ... .. Cart-loads .....	.....	...	3,979	290	...	...	...	...	3,979	290
	Earth ... .. Do. ....	.....	...	705	30	...	...	...	...	705	30
	Karvi ... .. Head-loads .....	.....	...	2,085	65	...	...	...	...	2,085	65
	Fruits ... .. By contract .....	.....	...	...	55	...	...	...	...	...	55
	Babool pods ... .. Do. ....	.....	...	...	542	...	...	...	...	...	542
	Miscellaneous ... ..	.....	...	...	16	...	...	...	...	...	16
	Tarwad bark ... .. By contract .....	.....	...	...	424	...	...	...	...	...	424
	Grass and grazing ... ..	.....	...	...	41,583	...	...	...	...	...	41,583
	Total ... ..	.....	1,762	...	43,005	...	...	...	...	...	44,767
Poona.	Tarwad bark ... .. By contract .....	.....	...	...	792	...	...	...	...	...	792
	Shikakdi ... .. Do. ....	.....	...	...	50	...	...	...	...	...	50
	Tapping of date palm trees ... .. No. ....	.....	...	245	15	...	...	...	...	245	15
	Stones ... .. Cart-loads .....	.....	...	1,018	255	...	...	...	...	1,018	255
	Earth ... .. Do. ....	.....	...	425	19	...	...	...	...	425	19
	Manure ... ..	.....	...	...	1	...	...	...	...	...	1
	Date branches ... .. No. ....	.....	...	323	21	...	...	...	...	323	21
	Fruits ... .. By contract .....	.....	...	...	14	...	...	...	...	...	14
	Teak leaves ... ..	.....	...	...	8	...	...	...	...	...	8
	Wild plantain bulbs ... .. No. ....	.....	...	400	3	...	...	...	...	400	3
	Hirda ... .. Khandis ... ..	K. m. lbs. 70 4 24	938	...	...	...	...	...	...	K. m. lbs. 70 4 24	938
	Grass and grazing ... ..	.....	...	...	45,243	...	...	...	...	...	45,243
	Total ... ..	.....	938	...	46,421	...	...	...	...	...	47,359
Satara.	Hirda ... .. Khandis ... ..	Kh. 589	12,799	...	...	...	...	...	...	Kh. 589	12,799
	Babool bark ... .. Cubic feet .....	8,753	80	...	...	...	...	...	...	3,753	80
	Stones ... .. Cart-loads .....	.....	...	9,577	598	...	...	...	...	9,577	598
	Shikakdi ... .. By contract .....	.....	...	...	800	...	...	...	...	...	800
	Thorns ... .. Head-loads .....	.....	...	2,057	156	...	...	...	...	2,057	156
	Tarwad bark ... .. By contract .....	.....	...	...	154	...	...	...	...	...	154
	Fruits ... .. Do. ....	.....	...	...	3	...	...	...	...	...	3
	Aloe ... .. Do. ....	.....	...	...	10	...	...	...	...	...	10
	Compensation for damage ... ..	.....	...	...	14	...	...	...	...	...	14
	Shevri ... .. By contract .....	.....	...	...	60	...	...	...	...	...	60
	Grass and grazing ... ..	.....	...	...	34,559	...	...	...	...	...	34,559
	Total ... ..	.....	12,879	...	36,354	...	...	...	...	...	49,233
Sholapur.	Earth ... ..	.....	...	...	1	...	...	...	...	...	1
	Kankar ... .. Cubic feet .....	.....	...	23,044	36	...	...	...	...	23,044	36
	Stones ... .. Do. ....	.....	...	4,975	19	...	...	...	...	4,975	19
	Fruits ... ..	.....	...	...	1	...	...	...	...	...	1
	Shindi leaves ... ..	.....	...	...	2	...	...	...	...	...	2
	Grass and grazing ... ..	.....	...	...	27,256	...	...	...	...	...	27,256
	Total ... ..	.....	...	...	27,315	...	...	...	...	...	27,315

Camp Songaon, Poona District : }  
Dated 13th December 1895.

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Account of Timber and other Produce cut or collected by Government Agency and brought to Sale Depôts or sold locally during the year 1894-95.

Particulars.	Number or Quantity.	Cubic feet.	TOTAL OF EACH HEAD.		Particulars.	Number or Quantity.	Cubic feet.	TOTAL OF EACH HEAD.						
			Number or Quantity.	Cubic feet.				Number or Quantity.	Cubic feet.					
TIMBER.														
<i>Balance at the commencement of the year.</i>				<i>Sold locally.</i>										
West Khándesh...Teak pieces ...	19,013	19,013	19,013	19,013	Teak rafters ... ..	43,118	44,951	2,76,436	2,76,078					
Násik ... .. Do. rafters ...	870	5,220	870	5,220	Do. pieces ... ..	1,76,888	2,03,917							
Ahmednagar ... Do. do. ...	21	40	21	40	Do. and junglewood pieces ...	54,551	22,601							
Sátára ... .. Do. pieces ...	1,043	1,126	1,043	1,126	Jámbul rafters ... ..	1,879	4,609							
<i>Received from the Forests in Depôts.</i>			20,947	25,399	<i>Used by the Department.</i>									
Teak rafters ... ..	46,781	48,490	3,12,432	3,14,694	Teak rafters ... ..	1,200	2,375	9,624	11,303					
Do. posts ... ..	2,000	1,000			Do. pieces ... ..	5,051	7,575							
Do. pieces ... ..	2,04,702	2,35,521			Do. posts ... ..	2,590	1,295							
Do. and junglewood pieces ...	54,389	21,586			Do. and junglewood pieces ...	783	58							
Junglewood posts ... ..	1,590	795	3,12,432	3,14,694	<i>Given to Bhils in lieu of wages.</i>									
Jámbul rafters ... ..	2,970	7,302			Teak pieces ... ..	100	100	100	100					
					<i>Free grants.</i>									
					Teak pieces ... ..	185	278			185	278			
					<i>Written off.</i>									
					Teak rafters ... ..	60	360	60	360					
					<i>Balance at the close of the year.</i>									
					East Khándesh...Teak posts ...	1,000	500			2,86,405	2,88,119			
					Do. ... Do. pieces...	39,145	39,145							
					Ahmednagar ... Do. rafters ...	3,273	6,024							
					Do. ... Jámbul rafters ...	1,112	2,733							
					Poona ... Teak pieces ...	2,346	3,519							
					Sátára ... Do. do. ...	98	53							

1819-15 cc

Balance at the commencement of the year.

East Khándesh ... Firewood... Kh. 1,915  
 West Khándesh ... Do. ... 15,291  
 Násik ... Do. ... 3,825  
 Ahmednagar ... Do. ... 10  
 Sátára ... Do. ... 77,039

Received from the Forests in Depôts.

Firewood... Kh. 16,211

FIREWOOD.

Sold locally.

Firewood ... Kh. 17,382 2,223,446

Sold on permits.

Firewood ... Kh. 640 28,800

Used by the Department.

Firewood ... Kh. 4,415

Given to Bhils in lieu of wages.

Firewood ... Kh. 1,215

Lost or written off.

Firewood ... Kh. 32 9,879

Balance at the close of the year.

East Khándesh ... Firewood ... Kh. 72 3,240

West Khándesh ... Do. ... 4,238

Násik ... Do. ... 2,340

Ahmednagar ... Do. ... 10

Poona ... Do. ... 500

Sátára ... Do. ... 23,900

Total ... 18,126 34,228

FORM No. 59—continued.

Particulars.	Number or Quantity.	Cubic feet.	TOTAL OF EACH HEAD.		Particulars.	Number or Quantity.	Cubic feet.	TOTAL OF EACH HEAD.	
			Number or Quantity.	Cubic feet.				Number or Quantity.	Cubic feet.
OTHER MINOR PRODUCE.									
<i>Balance at the commencement of the year.</i>					<i>Sold locally.</i>				
East Khándesh ... Seed ... ..	52	K. m. lbs.	Bags.	K. m. lbs.	Hirda ... ..		K. m. lbs.		K. m. lbs.
West Khándesh ... Do. ... ..		2 15 7	52	2 15 7			781 7 10		
Násik ... Hirda ... ..		87 16 9		87 16 9	<i>Used by the Department.</i>				
Ahmednagar ... Do. ... ..		27 4 1		27 4 1					
Do. ... Seed ... ..		68 25 8		.....	Hirda ... ..		34 13 19		
Poona ... Do. ... ..		41 21 1		110 18 9		Bags.			
Sátára ... Do. ... ..		48 13 10		48 13 10	Seed ... ..	77	546 1 14		
Do. ... Hirda ... ..		44 22 4		.....	<i>Lost or written off.</i>				
Sholápur ... Seed ... ..		325 1 16		369 23 20					
		0 15 18		0 15 18	Hirda ... ..		435 2 24		
<i>Received from the Forests in Depôts.</i>								Bags.	
Hirda ... ..		1,181 3 18	52	646 22 18	<i>Balance at the close of the year.</i>				
Seed ... ..	25	598 9 20½		.....				77	1,796 25 11
			25	1,779 13 10½	West Khándesh ... Seed ... ..		63 16 22		
					Násik ... Hirda for Seed...		1 20 16		
					Do. ... Seed ... ..		5 17 20		
					Ahmednagar ... Do. ... ..		46 16 11		
					Poona ... Hirda ... ..		163 22 2		
					Do. ... Seed ... ..		98 18 25		
					Sátára ... Hirda ... ..		185 24 0		
					Do. ... Seed ... ..		10 0 19½		
					Sholápur ... Do. ... ..		53 13 22		
					Total, Balance ...		.....		629 10 17½
Total ...		.....	Bags.	2,426 8 0½	Total ...		.....	Bags.	2,426 8 0½
			77					77	

Camp Songaon, Poona District, }  
dated 13th Decembre 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.



## FORM No. 60.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Abstract showing the value of Timber and other Produce at Sale Devôts for the year 1894-95.

Description of Timber and other Produce.	ON HAND AT COMMENCEMENT OF THE YEAR.			ON HAND AT CLOSE OF THE YEAR.			DIFFERENCE IN VALUE.		REMARKS.
	No.	Cubic feet.	Value.	No.	Cubic feet.	Value.	In favour of the year.	Against the year.	
<i>East Khândesh.</i>			Rs.			Rs.	Rs.	Rs.	
Teak posts ... ..	.....	.....	...	1,000	500	200	...	...	
Firewood ... ..	1,915 Bags.	86,175 Kh. m. lbs.	1,060	72	3,240	25	...	...	
Seed ... ..	52	2 15 14	...	...	.....	...	...	...	
Total ... ..	.....	.....	1,060	...	.....	225	...	835	
<i>West Khândesh.</i>									
Teak pieces ... ..	19,013	19,013	2,000	39,145	39,145	4,000	...	...	
Firewood ... ..	.....	15,291 Kh. m. lbs.	200	...	4,238 Kh. m. lbs.	100	...	...	
Seed ... ..	.....	87 16 9	...	...	63 16 22	...	...	...	
Total ... ..	.....	.....	2,200	...	.....	4,100	1,900	...	
<i>Ndsik.</i>									
Teak rafters ... ..	870	5,220	870	...	.....	...	...	...	
Firewood ... ..	.....	3,825 Kh. m. lbs.	40	...	2,340 Kh. m. lbs.	30	...	...	
Seed ... ..	.....	27 4 1	675	...	5 17 20	25	...	...	
Hirda (seed) ... ..	.....	.....	...	...	1 20 16	...	...	...	
Total ... ..	.....	.....	1,585	...	.....	55	...	1,530	
<i>Ahmednagar.</i>									
Teak rafters ... ..	21	40	10	3,273	6,024	1,275	...	...	
Jambul rafters ... ..	.....	.....	...	1,112	2,733	120	...	...	
Firewood ... ..	.....	10 Kh. m. lbs.	1	...	10	1	...	...	
Hirda ... ..	.....	68 25 8	...	...	.....	...	...	...	
Seed ... ..	.....	41 21 1	...	...	46 16 11 Kh. m. lbs.	...	...	...	
Total ... ..	.....	.....	11	...	.....	1,396	1,385	...	
<i>Poona.</i>									
Teak pieces ... ..	.....	.....	...	2,346	.....	450	...	...	
Firewood ... ..	.....	.....	...	...	500 Kh. m. lbs.	25	...	...	
Hirda nuts ... ..	.....	.....	...	...	165. 20 16	2,145	...	...	
Seed ... ..	.....	.....	...	...	98 18 25	...	...	...	
Total ... ..	.....	.....	...	...	.....	2,620	2,620	...	
<i>Satdara.</i>									
Teak pieces ... ..	1,043	1,126	236	98	53	40	...	...	
Junglewood pieces ... ..	...	77,039 Kh. m. lbs.	1,728	...	23,900 Kh. m. lbs.	252	...	...	
Firewood ... ..	.....	325 1 16	...	...	185 24 0	...	...	...	
Hirda nuts ... ..	.....	44 22 4	...	...	10 0 11½	...	...	...	
Seed ... ..	.....	.....	...	...	.....	...	...	...	
Total ... ..	.....	.....	1,964	...	.....	292	...	1,672	
<i>Sholapur.</i>									
Seed ... ..	.....	0-15 18 Kh. m. lbs.	...	...	53 13 22 Kh. m. lbs.	...	...	...	
Grand Total ... ..	.....	.....	6,820	...	.....	8,688	5,905	4,037	

Net difference in favour of the year Rs. 1,868.

Camp Songaon, Poona District, }  
dated 13th December 1895. }A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 60A.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Abstract showing the Value of Timber and other Produce at Sale Depôts  
for the year 1894-95.*

Description of Timber and other Produce.	ON HAND AT COM- MENCEMENT OF THE YEAR.		ON HAND AT CLOSE OF THE YEAR.		DIFFERENCE IN VALUE.		REMARKS.
	Number.	Value.	Number.	Value.	In favour of the year.	Against the year.	
		Rs.		Rs.	Rs.	Rs.	
<i>Direction.</i>							
Office tent ... ..	1	541	1	541	...	...	
Ráhuti ... ..	1	95	1	95	...	...	
Tools, plant and office furniture ...	...	1,120	...	1,189	...	...	
Total ...	...	1,756	...	1,825	69	...	
<i>East Khándesh.</i>							
Office tent ... ..	1	248	1	248	...	...	
Great coats... ..	192	1,254	192	1,505	...	...	
Tools, plant and office furniture ...	...	1,188	...	1,383	...	...	
Total ...	...	2,690	...	3,136	446	...	
<i>West Khándesh.</i>							
Office tent ... ..	1	387	1	387	...	...	
Cabul pal ... ..	1	126	1	126	...	...	
Great coats... ..	219	1,428	219	1,718	...	...	
Tools, plant and office furniture ...	...	5,136	...	5,256	...	...	
Bungalow at Laling ... ..	1	2,000	1	2,000	...	...	
Office in Dhulia Depôt ... ..	...	...	1	457	...	...	
Total ...	...	9,077	...	9,944	867	...	
<i>Násik.</i>							
Office tents ... ..	2	544	2	544	...	...	
Great coats ... ..	303	1,976	309	2,423	...	...	
Tools, plant and office furniture ...	...	508	...	623	...	...	
Total ...	...	3,028	...	3,590	562	...	
<i>Ahmednagar.</i>							
Office tent ... ..	1	387	1	387	...	...	
Office room, Range Forest Officer, Karjat ... ..	1	214	1	214	...	...	
Hirda Depôt at Shinganwádi ...	1	25	1	25	...	...	
Forest rest-houses ... ..	3	90	3	90	...	...	
Great coats ... ..	208	1,357	208	1,631	...	...	
Tools, plant and office furniture ...	...	1,133	...	1,133	...	...	
Total ...	...	3,206	...	3,480	274	...	

## FORM No. 60A.

Description of Timber and other Produce.	ON HAND AT COMMENCEMENT OF THE YEAR.		ON HAND AT CLOSE OF THE YEAR.		DIFFERENCE IN VALUE.		REMARKS.
	Number.	Value.	Number.	Value.	In favour of the year.	Against the year.	
		Rs.		Rs.	Rs.	Rs.	
<i>Poona.</i>							
Office tent ... ..	1	433	1	433	...	...	
Rahuti ... ..	1	80	1	80	...	...	
Range Forest Offices ... ..	9	14,134	9	14,134	...	...	
Great coats ... ..	315	2,054	...	...	...	...	
Tools, plant and office furniture ... ..	...	1,266	...	1,326	...	...	Worn out.
Total ... ..	...	17,967	...	15,973	...	1,994	
<i>Sátára.</i>							
Bungalow at Málcómpeth ... ..	1	700	1	700	...	...	
Office tent ... ..	1	433	1	433	...	...	
Cabul pal ... ..	1	111	1	111	...	...	
Great coats ... ..	246	1,606	246	1,929	...	...	
Tools, plant and office furniture ... ..	...	1,596	...	1,596	...	...	
Forest Range Office at Málcómpeth ... ..	1	3,569	1	3,569	...	...	
Hirda Depôt at Málcómpeth ... ..	1	2,109	1	2,109	...	...	
Do. at Helwak ... ..	...	...	1	450	...	...	
Total ... ..	...	10,124	..	10,897	773	...	
<i>Sholápur.</i>							
Office tent ... ..	1	387	1	387	...	...	
Great coats ... ..	119	777	119	933	...	...	
Tools, plant and office furniture ... ..	...	6,085	...	7,245	...	...	
Total ... ..	...	7,249	...	8,565	1,316	...	
<i>Working-Plans.</i>							
Office tent ... ..	...	...	1	433	...	...	
Tools, plant and office furniture ... ..	...	...	112	582	...	...	
Total ... ..	...	...	...	1,015	1,015	...	
GRAND TOTAL ... ..	...	55,097	...	58,425	5,322	1,994	

Net difference in favour of the year, Rs 3,328.

Camp Songaon, Poona District, }  
dated 13th December 1895, }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle

## FORM No. 61.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

## Summary of Revenue and Expenditure of the different Divisions for the Forest year 1894-95 (from 1st July 1894 to 30th June 1895).

Budget Heads.	Direction.	East Khândesh Division.	West Khândesh Division.	Ahmednagar Division.	Nâsik Division.	Poona Division.	Sâtâra Division.	Sholâpur Division.	Working-Plans Division.	Total for the Forest year 1894-95.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<b>REVENUE.</b>										
<i>I.—Timber and other Produce removed from the Forests by Government Agency—</i>										
a. Timber ... ..	.....	8,644 0 11	61,537 9 0	5,647 12 0	156 8 0	7,488 14 0	15,374 5 3	.....	.....	98,649 1 2
b. Firewood and charcoal ... ..	.....	12,391 14 0	11,761 4 9	403 12 0	21 0 0	3,002 13 0	8,668 6 3	273 8 6	.....	36,522 10 6
c. Bamboos ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
d. Sandalwood ... ..	.....	.....	.....	.....	.....	2 0 0	.....	.....	.....	2 0 0
e. Grass and other minor produce ... ..	.....	.....	.....	1,762 1 0	615 14 2	242 0 0	12,879 5 7	.....	.....	15,499 4 9
Total I. ...	.....	21,035 14 11	73,298 13 9	7,813 9 0	793 6 2	10,735 11 0	36,722 1 1	273 8 6	.....	1,50,673 0 5
<i>II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—</i>										
a. Timber ... ..	.....	2,306 4 9	7,008 10 0	270 8 4	72,106 4 9	22,331 13 3	5,392 15 9	5,549 8 9	.....	1,14,966 1 7
b. Firewood and charcoal ... ..	.....	10,760 3 9	6,362 4 6	3,348 13 9	5,665 15 0	7,571 8 9	161 11 1	263 7 3	.....	34,134 0 1
c. Bamboos ... ..	.....	8,070 0 4	1,319 5 4	402 2 0	4,461 13 9	962 12 6	728 4 0	.....	.....	15,944 5 11
d. Grazing and fodder grass ... ..	.....	86,411 3 6	1,04,621 0 6	41,582 15 9	62,524 11 2	45,243 3 9	34,558 14 8	27,256 5 0	.....	4,02,198 6 4
e. Other minor produce ... ..	.....	1,213 4 0	21,452 2 9	1,422 4 10	3,922 1 9	1,771 12 6	1,795 2 3	59 3 6	.....	31,635 15 7
f. Forest stamps ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
g. Other items ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total II. ...	.....	1,08,761 0 4	1,40,763 7 1	47,026 12 8	1,48,680 14 5	77,881 2 9	42,636 15 9	33,128 8 6	.....	5,98,878 13 6
<i>III.—Drift and Waif Wood and confiscated Forest Produce ... ..</i>										
.....	.....	314 4 0	778 7 9	33 0 0	222 6 3	437 12 11	329 15 5	14 12 0	.....	2,130 10 4
Total III. ...	.....	314 4 0	778 7 9	33 0 0	222 6 3	437 12 11	329 15 5	14 12 0	.....	2,180 10 4
<i>IV.—Revenue from Forests not managed by Government—</i>										
a. Duty on foreign timber and other forest produce ... ..	.....	9,047 10 9	9,773 9 0	.....	.....	.....	.....	.....	.....	18,821 3 9
b. Revenue from shared and private forests. ....	.....	.....	13 9 1	.....	.....	529 6 7	.....	.....	.....	542 15 8
Total IV. ...	.....	9,047 10 9	9,787 2 1	.....	.....	529 6 7	.....	.....	.....	19,364 3 5
<i>V.—Miscellaneous—</i>										
a. Fines and forfeitures ... ..	.....	70 0 0	47 5 9	2 0 0	184 7 1	.....	8 7 3	3 5 0	.....	315 9 1
b. Refunds ... ..	1 5 4	231 10 9	144 10 3	142 3 7	264 9 0	316 7 1	1,621 15 6	65 5 1	10 0 2	2,798 2 9
c. Other sources ... ..	3 6 7	1,088 1 4	2,251 8 7	1,266 9 1	1,580 3 7	3,050 0 10	892 0 0	109 0 4	.....	10,240 14 4
Total V. ...	4 11 11	1,389 12 1	2,443 8 7	1,410 12 8	2,029 3 8	3,366 7 11	2,522 6 9	177 10 5	10 0 2	13,351 10 2
Grand Total Revenue ...	4 11 11	1,40,548 10 1	2,27,071 7 3	56,284 2 4	1,51,725 14 6	92,950 9 2	82,211 7 0	33,594 7 5	10 0 2	*7,84,401 5 10

\* Rs. 2-6-0 have been added to the above total by a journal entry under R. V. C., vide his letter No. <sup>F</sup>21545, dated 13th November 1895, the total Receipts amounting to Rs. 7,84,403-11-10.

## EXPENDITURE.

## A.—CONSERVANCY AND WORKS.

## I.—Timber and other Produce removed from the Forests by Government Agency—

a. Timber ... ..	.....	1,030 7 10	4,130 1 2	1,062 15 9	.....	3,475 7 2	2,122 12 8	.....	.....	11,821 12 7
b. Firewood and charcoal ... ..	.....	4,833 6 6	2,342 2 7	.....	11 7 0	1,001 10 3	5,429 9 6	14 12 0	.....	13,632 15 10
c. Bamboos ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
d. Sandalwood ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
e. Grass and other minor produce ... ..	.....	.....	.....	790 9 3	224 15 1	347 8 9	5,681 3 7	.....	.....	7,044 4 8
Total A. I. ... ..	.....	5,863 14 4	6,472 3 9	1,853 9 0	236 6 1	4,824 10 2	13,233 9 9	14 12 0	.....	32,490 1 1

## II.—Timber and other Produce removed from the Forests by Consumers or Purchasers...

Total A. II. ... ..	.....	5,815 8 5	5,563 6 11	2,835 11 7	3,322 13 2	1,506 0 11	776 8 11	557 11 6	.....	20,377 13 5
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## III.—Drift and Waif Wood and confiscated Forest Produce ... ..

Total A. III. ... ..	.....	41 1 4	39 13 6	.....	1 6 6	5 12 6	141 3 8	.....	.....	229 5 6
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## IV.—Revenue from Forests not managed by Government—

a. Duty on foreign timber and other forest produce ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
b. Revenue from shared and private forests. ....	.....	—1 12 0	.....	.....	.....	361 4 0	.....	.....	.....	359 8 0
Total A. IV. ... ..	.....	—1 12 0	.....	.....	.....	361 4 0	.....	.....	.....	359 8 0

## V.—Rent of leased Forests and Payments to Shareholders in Forests managed by Government ... ..

Total A. V. ... ..	.....	.....	.....	29 10 11	.....	1,662 8 2	4,371 6 4	.....	.....	6,063 9 5
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## VI.—Live Stock, Stores, Tools and Plant—

a. Purchase of cattle... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
b. Feed and keep of cattle ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
c. Purchase of stores, tools and plant ... ..	92 3 0	194 9 0	199 7 6	36 2 0	150 6 0	129 5 8	161 11 0	142 7 10	1,088 3 11	2,194 7 11
Total A. VI. ... ..	92 3 0	194 9 0	199 7 6	36 2 0	150 6 0	129 5 8	161 11 0	142 7 10	1,088 3 11	2,194 7 11

FORM No. 61—continued.

Budget Heads.	Direction.	East Khândesh Division.	West Khândesh Division.	Ahmednagar Division.	Nâsik Division.	Poona Division.	Sâtara Division.	Sholâpur Division.	Working-Plans Division.	Total for the Forest year 1894-95.
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>VII.—Communications and Buildings—</i>										
a. Roads and bridges ... ..	.....	141 4 6	34 12 0	.....	.....	.....	.....	.....	.....	176 0 6
b. Buildings ... ..	.....	1,877 11 10	1,022 15 8	.....	46 0 0	14 8 0	93 9 11	.....	.....	3,054 13 5
c. Other works ... ..	.....	20 0 0	.....	.....	.....	.....	.....	.....	.....	20 0 0
Total A. VII. ...	.....	2,039 0 4	1,057 11 8	.....	46 0 0	14 8 0	93 9 11	.....	.....	3,250 13 11
<i>VIII.—Organization, Improvement and Extension of Forests—</i>										
a. Demarcation ... ..	.....	199 15 6	1,520 12 9	1,330 12 0	4,559 3 10	1,109 13 6	1,179 6 3	141 0 0	.....	10,040 15 10
b. Cost of settlements; compensation for land and rights... ..	.....	.....	7,166 13 6	1,415 1 6	.....	1,740 7 10	2,527 12 6	.....	.....	12,850 3 4
c. Surveys ... ..	.....	.....	.....	9,417 0 0	.....	13,664 12 11	.....	.....	.....	23,081 12 11
d. Working-Plans ... ..	.....	624 5 1	522 11 4	+4,243 0 0*	.....	-188 12 11*	.....	.....	.....	+4,054 3 1
e. Sowing and planting ... ..	.....	284 11 1	1,239 5 9	497 4 8	655 9 2	865 14 3	473 6 0	387 0 3	2,211 9 8	6,237 12 5
f. Protection from fire ... ..	.....	92 11 0	768 11 0	1,575 4 4	1,738 14 2	4,256 4 0	2,202 15 8	793 7 6	.....	12,089 14 6
g. Other works ... ..	.....	3,629 12 9	1,900 8 6	1,423 11 6	216 6 0	920 14 6	37 4 0	.....	.....	2,035 14 6
Total A. VIII. ...	.....	4,831 7 5	13,118 14 10	15,659 2 0	7,650 5 2	26,899 5 2	9,393 1 11	2,772 0 10	2,211 9 8	82,535 15 0
<i>IX.—Miscellaneous—</i>										
a. Law charges ... ..	.....	561 8 3	.....	.....	.....	.....	.....	9 12 0	.....	571 4 3
b. Other charges ... ..	276 6 0	1,780 0 10	1,790 12 4	2,380 8 0	1,658 5 2	1,142 11 5	4,838 2 3	1,269 2 5	23 11 6	15,159 11 11
Total A. IX. ...	276 6 0	2,341 9 1	1,790 12 4	2,380 8 0	1,658 5 2	1,142 11 5	4,838 2 3	1,278 14 5	23 11 6	15,731 0 2
Total A, CONSERVANCY AND WORKS ...	368 9 0	21,125 5 11	28,242 6 6	22,794 11 6	13,065 10 1	36,546 2 0	33,009 5 9	4,765 14 7	3,323 9 1	1,63,241 10 5
				+4,243 0 0*		-188 12 11*				+4,054 3 1

## B.—ESTABLISHMENTS.

## I.—Salaries—

a. Conservators ... ..	17,580 0 0	.....	.....	.....	.....	.....	.....	.....	.....	.....	17,580 0 0
b. Superior Officers ... ..	187 1 7	4,785 0 0	9,778 4 1	7,220 7 5	14,786 11 4	19,787 10 1	12,929 10 0	6,850 0 0	6,762 9 8	.....	83,087 6 2
c. Subordinate Forest and Depôt Establishments ... ..	.....	22,305 1 6	23,742 15 6	23,574 15 4	33,559 1 7	34,700 13 9	27,998 1 7	13,416 9 5	8 0 0	.....	1,79,305 10 8
d. Office Establishments ... ..	5,218 9 10	2,103 8 5	2,597 12 0	1,992 12 0	2,559 0 9	2,766 13 3	2,487 7 9	1,787 2 9	788 7 7	.....	22,301 10 4
e. Deputation and Special Allowances ... ..	746 8 4	.....	.....	.....	9 0 0	352 12 9	.....	9 0 0	299 0 6	.....	1,416 5 7
f. Exchange Compensation Allowance ... ..	3,433 0 2	.....	1,449 14 6	1,349 5 10	2,118 9 3	3,342 11 7	1,918 15 5	1,217 1 3	1,237 4 10	.....	16,066 14 10
<b>Total B. I</b> ... ..	<b>27,165 3 11</b>	<b>29,193 9 11</b>	<b>37,568 14 1</b>	<b>34,137 8 7</b>	<b>53,032 6 11</b>	<b>60,950 13 5</b>	<b>45,334 2 9</b>	<b>23,279 13 5</b>	<b>9,095 5 7</b>	.....	<b>3,19,757 15 7</b>

## II.—Travelling Allowances—

a. Conservators ... ..	2,400 0 0	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,400 0 0
b. Superior Officers ... ..	44 14 5	839 8 4	2,345 0 0	1,800 0 0	3,160 15 9	3,553 2 1	3,144 2 0	1,804 8 10	1,800 0 0	.....	18,492 3 5
c. Subordinate Forest and Depôt Establishments ... ..	39 15 0	1,667 7 7	1,241 0 0	1,497 11 2	1,913 7 7	1,842 9 0	1,842 2 2	967 7 10	.....	.....	11,011 12 4
d. Office Establishments ... ..	1,381 4 7	738 9 7	919 9 11	770 10 4	981 9 9	991 14 0	863 6 5	615 6 11	234 9 4	.....	7,497 0 10
<b>Total B. II</b> ... ..	<b>3,866 2 0</b>	<b>3,245 9 6</b>	<b>4,505 9 11</b>	<b>4,068 5 6</b>	<b>6,056 1 1</b>	<b>6,387 9 1</b>	<b>5,849 10 7</b>	<b>3,387 7 7</b>	<b>2,034 9 4</b>	.....	<b>39,401 0 7</b>

## III.—Contingencies—

a. Stationery ... ..	23 12 9	379 11 2	375 9 6	464 14 4	543 5 9	472 0 1	501 5 3	213 15 6	11 3 6	.....	2,985 13 10
b. Carriage of Tents and Records ... ..	425 3 6	134 15 0	264 11 6	186 3 0	315 5 6	263 12 6	387 13 6	230 5 6	282 8 6	.....	2,490 14 6
c. Rents, Rates and Taxes ... ..	408 8 0	316 0 0	414 0 0	288 8 0	116 8 0	260 0 0	65 9 9	18 0 0	180 0 0	.....	2,067 1 9
d. Pay of Police Guards ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
e. Official Postage ... ..	380 9 0	805 5 0	573 5 0	605 1 6	827 12 6	1,107 4 0	1,132 11 0	265 2 0	106 10 0	.....	5,803 12 0
f. Sundries ... ..	425 8 8	395 13 11	268 2 8	98 2 1	494 8 7	397 14 11	362 0 0	72 9 6	153 6 4	.....	2,668 2 8
Payments to Officers of other Provinces ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
<b>Total B. III</b> ... ..	<b>1,663 9 11</b>	<b>2,031 13 1</b>	<b>1,895 12 8</b>	<b>1,642 12 11</b>	<b>2,297 8 4</b>	<b>2,500 15 6</b>	<b>2,449 7 6</b>	<b>800 0 6</b>	<b>733 12 4</b>	.....	<b>16,015 12 9</b>
<b>TOTAL B, ESTABLISHMENTS</b> ... ..	<b>32,694 15 10</b>	<b>34,471 0 6</b>	<b>43,970 4 8</b>	<b>39,848 11 0</b>	<b>61,386 0 4</b>	<b>69,839 6 0</b>	<b>53,633 4 10</b>	<b>27,467 5 6</b>	<b>11,863 12 3</b>	.....	<b>375,174 12 11</b>
<b>GRAND TOTAL OF EXPENDITURE</b> ... ..	<b>33,063 8 10</b>	<b>55,596 6 5</b>	<b>72,212 11 2</b>	<b>62,643 6 6</b>	<b>74,451 10 5</b>	<b>1,06,385 8 0</b>	<b>86,642 10 7</b>	<b>32,283 4 1</b>	<b>15,187 5 4</b>	.....	<b>5,38,416 7 4</b>
				<b>+4,243 0 0</b>		<b>-188 12 11</b>					<b>+4,054 3 1*</b>

\*—The sum of Rs. 189-12-11 shown as minus under A. VIII. c. against the Poona Division is the difference between the Forest Survey charges for April to June 1894 Rs. 4,375-12-11 and Rs. 4,187 the expenditure for April to June 1895. The charges for Final year 1894-95 having been adjusted in March Final 1895, they have been shown as charges in this account in order that the total as ascertained from the account current may tally with the total in this Summary. The charges for April to June 1895 have to be adjusted in the accounts for March Final 1896. The sum of Rs. 4,243 is for the above reasons shown in block type under Nagar. These figures are taken from letter No. 284, dated 24th July 1895, and 251, dated 4th August 1894, of the Superintendent, Bombay Forest Surveys.

No. <sup>F.</sup>  
14817

Forwarded to the Conservator of Forests, Central Circle, under Section 267 of the Forest Department Code, 4th Edition.

Office of the Accountant General, Bombay, }  
dated 3rd September 1895.O. T. BARROW,  
Accountant General.

FORM No. 62.

FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Annual Account Current for the year 1894-95 (Forest year).

	Rs.	a.	p.	Rs.	a.	p.		Rs.	a.	p.	Rs.	a.	p.
To opening Balance ... ..	.....			1,443	1	11	1.—Refunds and Drawbacks—Refunds— Divided Heads, Forest ... ..	524	14	9			
VIII.—Assessed Taxes—Income Tax— • Deductions by Government from Salaries and Pensions ... ..	.....			3,475	8	1	Assessed Taxes— Income Tax ... ..	52	6	9			
IX.—Forest (as per Summary) ... ..	.....			7,84,401	5	10					577	5	6
XII.—Interest— Interest on Arrears of Revenue ... ..				106	9	7	11.—Forest (as per Summary) ... ..	.....			5,38,416	7	4
XXVI.—Miscellaneous— Sale-proceeds of old Stores and Materials ... ..	15	9	0				19.—Law and Justice— Jails, District Jails, Contingencies ... ..	.....			.....		
Unclaimed Deposits— Other Deposits ... ..	131	0	0				Revenue Deposits (Forests) ... ..	.....			41,871	7	4
				146	9	0	Cheques and Bills (Forest Cheque cancelled)... ..	.....			1,937	14	0
Revenue Deposits (Forest) ... ..	.....			33,961	4	7	Advances Recoverable— Forest Advances ... ..	3,39,084	5	9			
Cheques and Bills (Departmental cheques), Forest... ..	.....			5,45,936	5	11	Tentage Advances... ..	.....					
Advances Recoverable— Forest Advances ... ..	3,35,124	6	9				Objection Book Advances ... ..	5,060	13	2			
Tentage Advances... ..	293	3	6								3,44,145	2	11
Objection Book Advances ... ..	24,371	12	11				Cash Recoveries ... ..	.....			10,133	0	9
				3,59,789	7	2	Forest Remittances— Remittances to Treasuries ... ..	8,03,842	8	2			
							Inter-divisional Transfers ... ..	.....					
							Inter-departmental Transfers ... ..	182	11	0			
											8,04,025	3	2



## FORM No. 62—continued.

	Rs. a. p.	Rs. a. p.		Rs. a. p.	Rs. a. p.
Cash Recoveries ... ..	.....	10,133 0 9	Accounts Current—		
Forest Remittances—			Account between Bombay and Military,		
Remittances to Treasuries ... ..	433 0 8	.	Bombay—		
Inter-divisional Transfers ... ..	.....		IV.—Items Adjustable by Military ...	.....	1,463 11 0
Inter-departmental Transfers ... ..	831 10 1	1,264 10 9	Account between Bombay and P. W. Depart-		
Bombay Uncovenanted Service Family Pension			ment, Bombay—(Ordinary Branches)—		
Fund—			IV.—Items Adjustable by P. W. De-		
Widows' Branch ... ..	.....	2,388 12 0	partment ... ..	.....	694 4 0
Account between India and Bombay—			Account between Bombay and P. W. De-		
III.—Items Adjustable by India—			partment—(Railway Branch) Railway—		
Bengal Military Fund ... ..	.....		IV.—Items Adjustable by P. W. De-		
Bengal Military Orphan Fund ... ..	.....		partment ... ..	.....	.....
Bengal Uncovenanted Service Family Pen-			Account between India and Bombay—		
sion Fund ... ..	39 11 10	39 11 10	III.—Items Adjustable by India—		
Account between Bombay and P. W. Depart-			Bengal Military Family Pension Fund ...	.....	39 11 10
ment, Bombay—			Closing Balance ... ..	.....	474 0 11
IV.—Payments into Treasuries by Civil			Total ... ..	.....	17,43,778 4 9
Officers on account of P. W. Department...	.....	683 1 4			
Account between Bombay and Military,					
Bombay—					
IV.—Miscellaneous ... ..	.....	8 12 0			
Total ... ..	.....	17,43,778 4 9			

No.  $\frac{F.}{14815}$ .

Accountant General's Office,  
Bombay, 2nd September 1895. }

Forwarded to the Conservator of Forests, Central Circle, under Section 267 of the Forest Department Code.

O. T. BARROW,  
Accountant General.

## FORM No. 63.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

Revenue received and Outstandings on account of Revenue during 1894-95.

Division.	Particulars.	Outstandings at commence- ment of year.	Value of Sales and other Revenue during year.	Total.	Amount realized during year.	Balance due to the Department at end of year.	REMARKS.
East Khândesh.	I.—Timber and other Produce removed from the Forests by Government Agency—	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	a. Timber ... ..	.....	8,644 0 11	8,644 0 11	8,644 0 11	.....	
	b. Firewood and charcoal ... ..	.....	12,391 14 0	12,391 14 0	12,391 14 0	.....	
	c. Bamboos ... ..	.....	.....	.....	.....	.....	
	d. Sandalwood ... ..	.....	.....	.....	.....	.....	
	e. Grass and other minor produce ... ..	.....	.....	.....	.....	.....	
	II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—						
	a. Timber ... ..	.....	2,306 4 9	2,306 4 9	2,306 4 9	.....	
	b. Firewood and charcoal ... ..	.....	10,760 3 9	10,760 3 9	10,760 3 9	.....	
	c. Bamboos ... ..	.....	8,070 0 4	8,070 0 4	8,070 0 4	.....	
	d. Grazing and fodder grass ... ..	57 12 0*	86,411 3 6	86,468 15 6	86,411 3 6	.....	*Rs. 57-12-0 written off as per Conservator's No. 1274 1-6-94.
	e. Other minor produce ... ..	.....	1,213 4 0	1,213 4 0	1,213 4 0	.....	
	III.—Drift and Waif Wood and confiscated Forest Produce ... ..	.....	314 4 0	314 4 0	314 4 0	.....	
	Total ..	57 12 0	1,30,111 3 3	1,30,168 15 3	1,30,111 3 3	.....	
West Khândesh.	I.—Timber and other Produce removed from the Forests by Government Agency—						
	a. Timber ... ..	1,368 11 6	61,544 9 0	62,913 4 6	61,537 9 0	1,375 11 6	
	b. Firewood and charcoal ... ..	.....	11,761 4 9	11,761 4 9	11,761 4 9	.....	
	c. Bamboos ... ..	.....	.....	.....	.....	.....	
	d. Sandalwood ... ..	.....	.....	.....	.....	.....	
	e. Grass and other minor produce ... ..	.....	.....	.....	.....	.....	
	II.—Timber and other Produce removed from the Forests by Consumers or Purchasers.						
	a. Timber ... ..	.....	7,008 10 0	7,008 10 0	7,008 10 0	.....	
	b. Firewood and charcoal ... ..	.....	6,362 4 6	6,362 4 6	6,362 4 6	.....	
	c. Bamboos ... ..	.....	1,319 5 4	1,319 5 4	1,319 5 4	.....	
	d. Grazing and fodder grass ... ..	.....	1,04,621 0 6	1,04,621 0 6	1,04,621 0 6	.....	

Násik

e. Other minor produce ...	3,779 4 0	29,840 2 9	33,619 6 9	21,452 2 9	12,167 4 0
III.—Drift and Waif Wood and confiscated Forest Produce ...	.....	778 7 9	778 7 9	778 7 9	.....
Total ...	5,147 15 6	2,23,235 12 7	2,28,383 12 1	2,14,840 12 7	13,542 15 6
I.—Timber and other Produce removed from the Forests by Government Agency—					
a. Timber ...	.....	156 8 0	156 8 0	156 8 0	.....
b. Firewood and charcoal ...	.....	21 0 0	21 0 0	21 0 0	.....
c. Bamboos ...	.....	.....	.....	.....	.....
d. Sandalwood ...	.....	.....	.....	.....	.....
e. Grass and other minor produce ...	51 8 9	603 6 8	654 15 5	615 14 2	39 1 3
II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—					
a. Timber ...	.....	72,106 4 9	72,106 4 9	72,106 4 9	.....
b. Firewood and charcoal ...	296 0 0	5,665 15 0	5,961 15 0	5,665 15 0	296 0 0
c. Bamboos ...	.....	4,461 13 9	4,461 13 9	4,461 13 9	.....
d. Grazing and fodder grass ...	18 0 0	62,530 11 2	62,548 11 2	62,524 11 2	24 0 0
e. Other minor produce ...	.....	3,922 1 9	3,922 1 9	3,922 1 9	.....
III.—Drift and Waif Wood and confiscated Forest Produce ...	.....	222 6 3	222 6 3	222 6 3	.....
Total ...	365 8 9	1,49,690 3 4	1,50,055 12 1	1,49,696 10 10	359 1 3

Ahmednagar

I.—Timber and other Produce removed from the Forests by Government Agency—					
a. Timber ...	.....	5,647 12 0	5,647 12 0	5,647 12 0	.....
b. Firewood and charcoal ...	.....	403 12 0	403 12 0	403 12 0	.....
c. Bamboos ...	.....	.....	.....	.....	.....
d. Sandalwood...	.....	.....	.....	.....	.....
e. Grass and other minor produce ...	.....	1,762 1 0	1,762 1 0	1,762 1 0	.....
II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—					
a. Timber ...	.....	270 8 4	270 8 4	270 8 4	.....
b. Firewood and charcoal ...	.....	3,348 13 9	3,348 13 9	3,348 13 9	.....
c. Bamboos ...	.....	402 2 0	402 2 0	402 2 0	.....
d. Grazing and fodder grass ...	.....	41,582 15 9	41,582 15 9	41,582 15 9	.....
e. Other minor produce ...	.....	1,422 4 10	1,422 4 10	1,422 4 10	.....
III.—Drift and Waif Wood and confiscated Forest Produce ...	.....	33 0 0	33 0 0	33 0 0	.....
Total ...	.....	54,873 5 8	54,873 5 8	54,873 5 8	.....

FORM No. 63—continued.

Division.	Particulars.	Outstandings at commence- ment of year.	Value of sales and other Revenue during year.	Total.	Amount realized, during year.	Balance due to the Department at end of year.	REMARKS.
Poona	I.—Timber and other Produce removed from the Forests by Government Agency—	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
	a. Timber ... ..	.....	7,488 14 0	7,488 14 0	7,488 14 0	.....	
	b. Firewood and charcoal ... ..	.....	3,023 15 0	3,023 15 0	3,002 13 0	21 2 0	
	c. Bamboos ... ..	.....	.....	.....	.....	.....	
	d. Sandalwood ... ..	.....	2 0 0	2 0 0	2 0 0	...	
	e. Grass and other minor produce ... ..	.....	242 0 0	242 0 0	242 0 0	.....	
	II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—						
	a. Timber ... ..	.....	22,331 13 3	22,331 13 3	22,331 13 3	.....	
	b. Firewood and charcoal ... ..	.....	7,571 8 9	7,571 8 9	7,571 8 9	.....	
	c. Bamboos ... ..	.....	962 12 6	962 12 6	962 12 6	.....	
	d. Grazing and fodder grass ... ..	8,847 0 0	36,988 3 9	45,835 3 9	45,243 3 9	592 0 0	
	e. Other minor produce ... ..	305 0 0	1,466 12 6	1,771 12 6	1,771 12 6	.....	
	III.—Drift and Waif Wood and confiscated Forest Produce ... ..	.....	437 12 11	437 12 11	437 12 11	.....	
	Total ... ..	9,152 0 0	80,515 12 8	89,667 12 8	89,054 10 8	613 2 0	
Sátara	I.—Timber and other Produce removed from the Forests by Government Agency						
	a. Timber ... ..	.....	15,174 5 3	15,174 5 3	15,174 5 3	.....	
	b. Firewood and charcoal ... ..	.....	8,668 6 3	8,668 6 3	8,668 6 3	.....	
	c. Bamboos ... ..	.....	.....	.....	.....	.....	
	d. Sandalwood ... ..	.....	.....	.....	.....	.....	
	e. Grass and other minor produce ... ..	.....	12,879 5 7	12,879 5 7	12,879 5 7	.....	
	II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—						
	a. Timber ... ..	.....	5,392 15 9	5,392 15 9	5,392 15 9	.....	
	b. Firewood and charcoal ... ..	.....	161 11 1	161 11 1	161 11 1	.....	
	c. Bamboos ... ..	.....	728 4 0	728 4 0	728 4 0	.....	
	d. Grazing and fodder grass ... ..	.....	35,768 2 8	35,768 2 8	34,558 14 8	1,209 4 0	
	e. Other minor produce ... ..	.....	1,795 2 3	1,795 2 3	1,795 2 3	.....	
	III.—Drift and Waif Wood and confiscated Forest Produce ... ..	.....	329 15 5	329 15 5	329 15 5	.....	
	Total ... ..	.....	80,898 4 3	80,898 4 3	79,689 0 3	1,209 4 0	

Sholápur	{	I.—Timber and other Produce removed from the Forests by Government Agency—										Out of this written off as per Conservator's No. $\frac{3112}{30-8-94}$	
		a. Timber ... ..	.....	273	8	6	273	8	6	273	8		6
		b. Firewood and charcoal ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....		
		c. Bamboos ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....		
		d. Sandalwood ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....		
		e. Grass and other minor produce ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....		
		II.—Timber and other Produce removed from the Forests by Consumers or Purchasers.—											
		a. Timber ... ..	.....	5,549	8	9	5,549	8	9	5,549	8		9
		b. Firewood and charcoal ... ..	3 0 0	263	7	3	266	7	3	263	7		3
		c. Bamboos ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....		
		d. Grazing and fodder grass ... ..	.....	27,256	5	0	27,256	5	0	27,256	5		0
		e. Other minor produce ... ..	.....	59	3	6	59	3	6	59	3		6
		III.—Drift and Waif Wood and confiscated Forest Produce ... ..											
Total ... 3 0 0 33,416 13 0 33,419 13 0 33,416 13 0 .....													
Total, Central Circle.	{	I.—Timber and other Produce removed from the Forests by Government Agency—											
		a. Timber ... ..	1,368 11 6	98,656	1	2	1,00,024	12	8	98,649	1	2	1,375 11 6
		b. Firewood and charcoal ... ..	.....	36,543	12	6	36,543	12	6	36,522	10	6	21 2 0
		c. Bamboos ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
		d. Sandalwood ... ..	.....	2 0 0	2 0 0	2 0 0	2 0 0	.....	.....	.....	.....		
		e. Grass and other minor produce ... ..	51 8 9	15,486	13	3	15,538	6	0	15,499	4	9	39 1 3
		II.—Timber and other Produce removed from the Forests by Consumers or Purchasers—											
		a. Timber ... ..	.....	1,14,966	1	7	1,14,966	1	7	1,14,966	1	7	.....
		b. Firewood ... ..	299 0 0	34,134	0	1	34,433	0	1	34,134	0	1	296 0 0
		c. Bamboos ... ..	.....	15,944	5	11	15,944	5	11	15,944	5	11	.....
		d. Grazing and fodder grass ... ..	8,922 12 0	3,95,158	10	4	4,04,081	6	4	4,02,198	6	4	1,825 4 0
		e. Other minor produce ... ..	4,084 4 0	39,718	15	7	43,803	3	7	31,635	15	7	12,167 4 0
		III.—Drift and Waif Wood and confiscated Forest Produce ... ..											
Total ... 14,726 4 3 7,52,741 6 9 7,67,467 11 0 7,51,682 8 3 15,724 6 9													

Out of this written off as per Conservator's No. <sup>3112</sup> 30-R-94.

NOTE.—The revenue under Budget heads IV and V is Rs. 19,364-3-5 and Rs. 13,354-10-2 respectively. This has not been shown in the statement in detail as there are no outstandings against these heads. The total amount realised during the year is Rs. 7,84,401-5-10.

Camp Songaon, Poona District :  
Dated 13th December 1895. }

A. T. SHUTTLEWORTH,  
Conservator of Forests, Central Circle.

## FORM No. 64.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Outstandings and Liabilities on account of Contractors and Disbursers for the Forest year 1894-95.*

Division.	DEPARTMENT DEBTOR.			DEPARTMENT CREDITOR.			BALANCE DUE.		REMARKS.
	At commence- ment of year.	Recoveries in Cash and value of supplies and work done during the year.	At close of year.	At commencement of year.	Payments made during year.	At close of year.	To Department (Outstandings).	By Depart- ment (Liabilities).	
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	
<i>Contractors.</i>									
Poona ... ..	.....	1,784 8 0	1,784 8 0	.....	3,246 0 0	3,246 0 0	1,461 8 0	...	
Sátára ... ..	.....	77 14 6	77 14 6	... ..	77 14 6	77 14 6	.....	...	
Total Contractors ...	.....	1,862 6 6	1,862 6 6	.....	3,323 14 6	3,323 14 6	1,461 8 0	...	
<i>Disbursers.</i>									
East Khándesh ... ..	.....	38,758 11 3	38,758 11 3	728 0 9	40,102 3 5	40,830 4 2	2,071 8 11	...	
West Khándesh ... ..	.....	58,165 13 9	58,165 13 9	1,678 12 9	57,452 11 5	59,131 8 2	968 0 5	2 6 0	
Násik ... ..	.....	52,490 4 4	52,490 4 4	942 13 5	53,167 15 6	54,110 12 11	1,620 8 7	...	
Ahmednagar ... ..	.....	34,665 15 0	34,665 15 0	1,658 0 0	35,196 0 0	36,854 0 0	2,188 1 0	...	
Poona ... ..	.....	67,576 13 7	67,576 13 7	3,231 11 7	68,082 3 6	71,313 15 1	3,737 1 6	...	
Sátára ... ..	.....	64,216 11 9	64,216 11 9	2,085 3 9	64,454 8 0	66,539 11 9	2,323 0 0	...	
Sholápur ... ..	.....	16,853 13 1	16,853 13 1	851 7 7	16,757 6 2	17,608 13 9	755 0 8	...	
Working Plans ... ..	.....	533 13 6	533 13 6	.....	547 7 3	547 7 3	13 9 9	...	
Total Disbursers ...	.....	3,33,262 0 3	3,33,262 0 3	11,176 1 10	3,35,760 7 3	3,46,936 9 1	13,676 14 10	2 6 0	
GRAND TOTAL ...	.....	3,35,124 6 9	3,35,124 6 9	11,176 1 10	3,39,084 5 9	3,50,260 7 7	15,138 6 10	2 6 0	

No.  $\frac{F}{14810}$ 

Accountant-General's Office, Bombay, }  
Dated 2nd September 1895.

Forwarded to the Conservator of Forests, Central Circle, under Section 267 of the Forest Department Code.

O. T. BARROW,  
Accountant-General.

## FORM No. 65.

## FOREST DEPARTMENT, BOMBAY, CENTRAL CIRCLE.

*Financial Results of the year 1894-95.*

Division.	TIMBER AND OTHER PRODUCE REMOVED FROM THE FORESTS BY GOVERNMENT AGENCY.		OTHER REVENUE.		FORMATION, PROTECTION AND IMPROVE- MENT OF FORESTS.	TOTAL.		RE- MARKS.
	Receipts.	Charges.	Receipts.	Charges.	Charges.	Receipts.	Charges.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
East Khándesh ...	21,036	8,042	1,19,513	8,032	46,758	1,40,549	62,832	
West Khándesh ...	73,299	11,115	1,53,772	10,247	65,843	2,27,071	87,205	
Násik ...	793	2,724	1,50,933	5,811	73,900	1,51,726	82,435	
Ahmednagar ...	7,813	8,072	48,471	4,055	63,727	56,284	70,854	
Poona ...	10,746	8,143	82,214	5,192	1,00,845	92,960	1,14,180	
Sátára ...	36,728	16,557	45,489	4,240	69,614	82,217	90,411	
Sholápur ...	273	727	33,321	1,271	32,556	33,594	34,554	
Total ...	1,50,688	50,380	6,33,713	38,848	4,53,243	7,84,401	5,42,471	

*Camp Songaon, Poona District : }*  
*Dated 13th December 1895. }*

A. T. SHUTTLEWORTH,  
 Conservator of Forests, Central Circle.

No. R.—5168 of 1895.

REVENUE DEPARTMENT.

*Camp Indápur, 19th December 1895.*

Submitted to Government.

2. There was an increase of nearly 160 square miles in the forest area, but no less than 143 square miles of this were due to the division of Western Khándesh. Sátára was responsible for 15 square miles, while the other divisions remained practically unchanged.

3. The forest settlement may be said to be complete, a small area of only some 13 square miles being under settlement at the end of the year.

4. I do not understand what difference there is between the compartments laid out by the surveyors of the Working Plans division and those laid out by the staff of the several divisional forest officers. It is not clear whether the work is the same or whether the work in each district has to be revised or re-done by the Working Plans establishment. My idea was that all forests had to be divided into blocks, which again had to be divided into compartments, one compartment in each block becoming the coupe of the year in a fixed rotation of 40 years. I do not understand whether this work is being done by the Working Plans officer or by the Divisional officers or by both together, or by the Divisional officers subject to revision by the Working Plans officer.

5. The number of prosecutions for forest offences increased in every division except Násik and Poona, the chief reason being persistent illicit grazing. The percentage of failures has risen everywhere except in Násik and Sholápur. Taking the whole circle, about four prosecutions succeeded to one that failed. The percentage in Poona is discreditably high and in Sholápur, Násik and Ahmednagar is far higher than it ought to be. It speaks well for Sátára that in so disputatious and vakil-abounding a district the percentage of failures should be so low. But Sátára shows a very large proportion of the prosecutions for the whole circle, 767 out of 1,716, and out of Rs. 4,485 paid to informers, &c.; Sátára was responsible for Rs. 2,589, the next district, Poona, only paying Rs. 584.

6. The numbers of compounded cases show extraordinary fluctuations. In West Khándesh and Poona the increase was very large, very considerable in Násik and considerable in East Khándesh, whereas the figures in Sátára, Sholápur and Ahmednagar were insignificant. Poona and West Khándesh were principally responsible for compensation exceeding Rs. 10 in each case. Poona was the only district in which rewards amounting to Rs. 410 in 321 cases were paid for assistance in detecting compounded cases.

7. Except in West Khándesh a large number of cases sent up for disposal under Section 67 were let off with a warning. In Ahmednagar, Sátára and Sholápur the number was enormous, considerable in Násik, and in East Khándesh and Poona about 5 cases were warned off against 2 in which composition was resorted to.

8. Out of a total of 14,878 offences, only 1,355 remained undetected, 1,716 were prosecuted and 1,458 compounded, and undue severity cannot be said to have been exercised.

9. I regret to say that I do not place any reliance on the figures showing the areas damaged by fire in each division. Khándesh is naturally responsible for the greater proportion of the area shown as burnt, but along the gháts in Ahmednagar, Poona and Sátára I am sure that larger areas than those shown are fired though the damage done to standing timber may not be serious.

10. The number of impoundings goes on increasing. It has risen from 294,769 to 337,918. Roughly speaking 174,000 sheep and goats were impounded, and 144,000 cows and bullocks and about 18,000 buffaloes. The remaining animals may be left out of account. The number of impoundings by private persons was still larger than that by the Forest Department. If any reliance can be placed on the figures of the cattle census given in paragraph 117,



the numbers impounded were perhaps not abnormal. Of cows and bullocks 144,000 were impounded out of a total of 3,456,757, or about one animal in every 24. Sheep and goats were impounded in rather larger proportion, 174,000 out of 2,206,554 coming to about 1 animal in every 12. When it is considered what a number of absolutely useless sterile cows and worn out bullocks are kept, the number of impoundings is not perhaps large; but it is deplorable that so many useful animals like sheep and goats should have to be interfered with and yet the evil seems unpreventable.

11. The grass removed by hand in the Ahmednagar district hardly seems worth the trouble and labour that must be involved. An area of 89,684 acres only gave a return of Rs. 3,866 and the returns in Sholapur, Sátára and Poona were very small, not amounting to 8 annas per acre in any case. The return was better even in West Khándesh.

12. The tables given in paragraphs 114 and 117 show that out of a total of nearly  $3\frac{1}{2}$  million cows and bullocks nearly a million were grazed in Government forests, about 360,000 obtaining free grazing. The only conclusion is that about  $2\frac{1}{2}$  million cows and bullocks are grazed on land outside forests or are stall-fed. Of over two million sheep and goats, only 325,000 resort to Government forests.

13. If the tables in paragraphs 125 and 126 are examined, they show very varying results. In East Khándesh about 16,000 cubic feet of timber produced over Rs. 7,600, giving over  $7\frac{1}{2}$  annas per cubic foot. In West Khándesh 142,000 cubic feet produced over Rs. 57,000, also giving an average of over 7 annas per cubic foot. In Poona nearly 93,000 cubic feet only produced a little over Rs. 4,000, or less than one anna per cubic foot.

In East Khándesh 729,495 cubic feet of firewood realised over Rs. 7,500. In Sátára a larger amount only realised about Rs. 3,200. There may have been great differences in quality, proximity to markets, demand, &c., but the variations are great. The tables in paragraphs 129 and 130 show similar variations.

14. The financial results are not so satisfactory as those of the preceding year, but there is still a considerable surplus. The administration of the department has been worked with efficiency and credit by all the district officers under the Honourable Mr. Shuttleworth's careful and zealous supervision.

J. K. SPENCE,  
Commissioner, C. D.

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SOUTHERN CIRCLE.

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No. 4944 OF 1895-96.

From

J. L. L. MACGREGOR, ESQUIRE,  
Conservator of Forests, Southern Circle;

To

THE SECRETARY TO GOVERNMENT,  
Revenue Department,  
Bombay.

*Conservator's Office, Southern Circle,  
Belgaum, 2nd November 1895.*

SIR,

I have the honour to submit the Forest Administration Report of my Circle for the year 1894-95, together with its subsidiary statements.

I have the honour to be,

Sir,

Your most obedient Servant,

J. L. L. MACGREGOR,  
Conservator of Forests, Southern Circle.

THROUGH THE COMMISSIONER, SOUTHERN DIVISION.